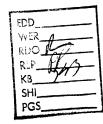
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PHOTOGRAPHIC INTERPRETATION REPORT

NPIC/R-1553/63 November 1963 25X1

MISSION COVERAGE INDEX

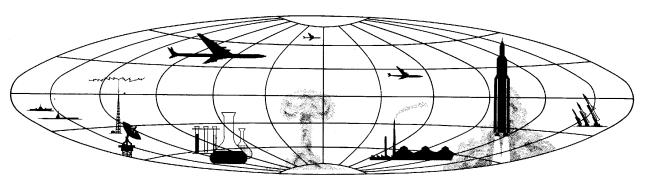
MISSION GRC 178 26 SEPTEMBER 1963







NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2003/12/16. CIA-RDP66B00664R000300020080-8

GROUP 1
Excluded from automotic downgrading and declassification

ARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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MISSION COVERAGE INDEX **N**0 MISSION GRO SEPTEMBER 1963 78

PHOTOGRAPHIC INTERPRETATION REPORT

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

November 1963

NPIC/R-1553/63

25X1

PREFACE This Mission Coverage Index (MCI) lists items of intelligence interest in China covered by aerial photographic material from CHURCH DOOR Mission GRC 178, dated 26 25X1 September 1963 25X1 Items in the compilation are arranged in three sections: Section I provides summary information for a) newly identified targets, b) previously reported targets which show a change, and c) all targets showing order of battle information. Section II provides a listing of those targets which re-

flect no change in facilities from previous

target description. The mission number

shown on the photo reference line (e.g., NAC GRC 000) refers to the MCI which con-

tains the most adequate description of that

target. Military installations where no

order of battle can be determined are listed

could be identified but not interpreted.

under this section.

Section III provides a listing of those targets which

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All three sections are arranged 1) by country, 2) within a country by subject, 3) within a subject by WAC area, and 4) within a WAC area by coordinates reading from south to north and from west to east.

NPIC/R-1553/63

For the convenience of the user, a subject index to all targets has been included following Section III. Targets in the subject index are listed 1) by category, 2) by country within each category, and 3) alphabetically by place name within each country. Column headings, photo reference data, and symbols indicating conditions which affect the appearance of the target on the photography are explained in the appendix.

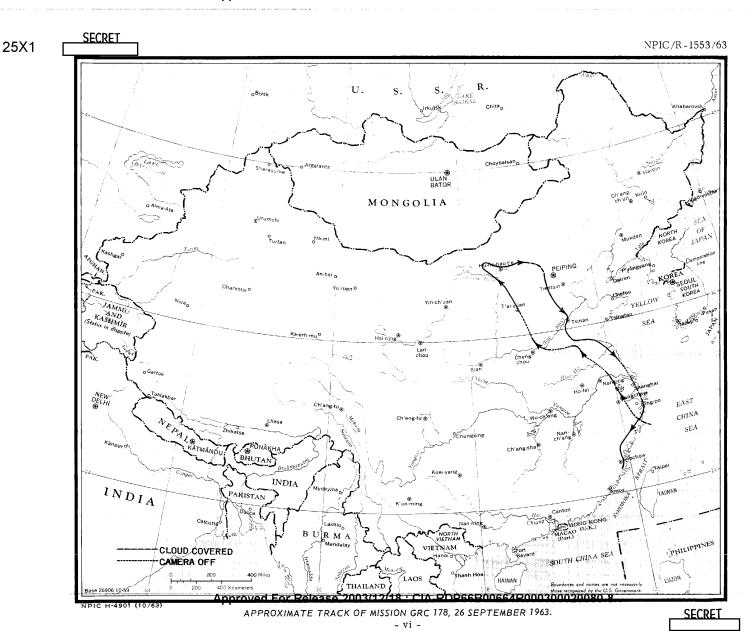
The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, it may be altered somewhat by additional detailed analysis.

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NPIC/R-1553/63

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SECTION

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TAR-

GETS SHOWING ORDER OF BATTLE INFORMATION.

| | | | | Installation | Numbers |
|---|------------------|------------|-----|--------------|---------------|
| City, Installation | Coordinate | es WA | ıc | BE | NPIC |
| -CHINA- | | | | | |
| | | | Ì | 25X1 | ۸ |
| AISSILES | | | | | ີ 66−C |
| PROBABLE SAME SITE BIND NW OF TE-HSIEN AT NE END OF KU-CHENG AIRFIELD. PROBABLE SA-2 SAME SITE CONTAINS 5 PROBABLE LAUNCH POSITIONS AND A PROBABLE CENTRAL GUIDANGE POSITION. ALL APPARENTLY UNOCCUPIED. ORLIGHTLY PRECLUDES FURTHER INTERPRETATION. | 373ØN 11 | 1607E 03 | 381 | | 80°0 |
| PEIPING RKT ENG TEST FAC CHANG-HSIN-TIEN 12.6 NM WSW OF PEIPING. TWO COMPLETED VERTICAL TEST STANDS AND A THIRD NEARING COMPLETION. A NEWLY IDENTIFIED HORIZONTAL TEST SITE OBSERVED ON OPPOSITE SIDE OF SMALL RAVINE WNW- FROM CENTER VERTICAL TEST STAND. A CLOUD OF SMOKE AND CONE OF FLAME WERE OBSERVED AT NEW TEST SITE ON BUT NOT ON THE SMOKE MEASURED 275 FT HIGH X 155 FT IN DIAMETER. THE FLAME CONE MEASURED 45 FT LONG X 25 FT IN DIAMETER. AN UNIDENTIFIED INDUSTRIAL AREA, POSSIBLY ASSOCIATED WITH TEST FACILITY, OBSERVED IMMEDIATELY SOUTH OF (THE TEST STAND AREA. A SECURED AREA (FUNCTION UNDETERMINED) OBSERVED | 395ØN 1 | 1608E Ø | 381 | | 5 0 -J |
| PEIPING SAM SITE 8-26 10.5 NM SW OF PEIPING. | 39 51 N 1 | 11609E 0 | 381 | | 50- |

25X1 **SECRET** NPIC/R-1553/63 Installation Numbers City, Installation Coordinates WAC NPIC PARTIALLY COMPLETED SA-2 SAM SITE. SIX LAUNCH POSITIONS UNOCCUPIED. ORI TOTTTY POET TIME THER INTERPRETATION. 25X1D AIR INSTALLATIONS 25X1A KUEI-SUI AIRFIELD EAST 4051N 11148E Ø288 7-8 5.5 NM ENE OF KUEI-SUI. 4,980 X 190 FT ENE/WSW RUNWAY, SERVICEABLE. THE EASTERN 4,350 FT PORTION OF RUNWAY IS PROBABLY PIERCED STEEL-PLANK SURFACE AND THE WESTERN 630 FT EXTENSION IS PROBABLY GRADED-EARTH. A SECOND RUNWAY, 3,300 X 243 FT E/W DIRT STRIP IS UNSERVICEABLE. NO APPARENT CHANGE IN FACILITIES SINCE MISSION 25X1D NO HANGAR OBSERVED. 25X1A PEIPING AIRFIELD CENTRAL 4004N 11635E Ø289 34 13 NM NE OF PEIPING. APPROXIMATELY 9,200 X 300 FT N/S CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 3 CROSSOVER LINKS, LARGE TERMINAL AND EXTENSIVE PARKING FACILITIES ON WEST SIDE OF FIELD, AND PROBABLE POL AND SUPPORT FACILITIES SW OF FIELD. 25XID OBLIQUITY PRECLUDES FURTHER INTERPRETATION. AIRCRAFT -- APPROXIMATELY 30 UNIDENTIFIED. 25X1A CHANG-PING AIRFIELD 4009N 11619E Ø289 3 7 NM SE DE CHANG-PING. Approved For Release 2003/12/18: CIA-RDP66B00664R000300020080-8 SECRET

25X1 NPIC/R-1553/63 SECRET Installation Numbers WAC Coordinates City, Installation 6,200 X 180 FT NW/SE CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE LOOP TAXIMAY WITH 30 HARDSTANDS, 2 CONNECTING LINKS, LARGE PARKING APRON WITH 3 HANGARS STITUATED CENTRALLY ON TAXIWAY . LARGE SUPPORT AREA WITH BARRACKS, ADMINISTRATIVE BUILDINGS AND STORAGE FACILITIES SW OF FIELD, SECURED AMMUNITION STORAGE AREA WITH 10 STORAGE AND 5 SUPPORT BUILDINGS IMMEDIATELY SW OF NW END OF FIELD, AND PEIPING SAM SITE 8+35 IMMEDIATELY OFF NAW END OF FIELD. AIRCRAFT -- 14 UNIDENTIFIED STRAIGHT-WING PROBABLE TRANSPORT AND 21 PROBABLE AIRCRAFT 25X1D 25X1A 69-A Ø381 3641N 11655E CHI-NAN AIRFIELD 3.5 NM WNW OF CHI-NAN. 7,100 X 210 FT N/S CONCRETE RUNWAY WITH 1,200 FT SOD OVERRUN AT SOUTH END AND 800 FT SOD OVERRUN AT NORTH END S SERVICEABLE. 3,900 X 325 FT NNE/SSW PREPARED SURFACE RUNWAY WITH 980 X 165 FT PREPARED SURFACE EXTENSION AT INNE END (TOTAL LENGTH 4,880 FT) SERVICEABLE. FACILITIES INCLUDE N/S TAXINAY WITH 2 CROSSOVER LINKS CONNECTING WITH CONCRETE RUNWAY, ONE CONCRETE PARKING APRON, 17 REVETTED HARDSTANDS ADJACENT TO TAXIMAY. AND AN ALERT APRON AT BOTH ENDS OF CONCRETE RUNWAY ... TWO PARKING APRONS ON SSW. END OF GRADED EARTH RUNWAY. HANGAR FACILITY WITH APRONS STORAGE BUNKERS STAND BARRACKS AT SWEEND OF INSTALLATION. AIRCRAFT -- 44 FAGOT/FRESCO, 7 COLT, ONE

SECRET

25X1

| City, Installation | City, Installation Coordinates | oordinates | WAC | Installat | ion Numbers |
|--|--------------------------------|------------|----------|-----------|-------------|
| | + | | ,,,,, | BE | NPIC |
| CRATE, AND ONE UNIDENTIFIED LIAISON. INCOMPLETE PHOTO COVERAGE PRECLUDES COMPLETE AIRCRAFT COUNT | | | | 05744 | |
| KU-CHENG AIRFIELD | 2726 | | | 25X1A | |
| 8 NM WNW OF TE-HSIEN. | 373ØN | 116Ø6E | 0381 | | 3Ø |
| 8,280 X 210 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. | | | ' | | |
| FACILITIES INCLUDE 2 GRADED EARTH OVERRUNS | | | | | |
| (1,425 FT AT NE END AND 1,340 FT AT SW END), 2 ALERT APRONS AT EACH END OF RUNWAY, PARALLEL | | · | | | ĺ |
| CONCRETE TAXIMAY SE OF RUNWAY WITH DADVING | | | | | |
| APRUN UN NE END DE TAXIMAY. 30 HAPDSTANDS AND | | | | | |
| PROBABLE FIRING-IN BUTT ADJACENT TO SE END OF TAXIWAY, BARRACKS AREA EAST OF NE END OF | | | | | |
| NUMBATO PUL AREA APPROXIMATELY DAE MA ME DE | | | | | |
| RUNWAY, AND ADMINISTRATIVE AND SHOP AREAS INCLUDING 3 HANGARS. | | | | | |
| TE-HSIEN SAMISITE OBSERVED AT NE END OF | | | | | |
| AIRFIELD. AIRCRAFT 5 POSSIBLE AIRCRAFT | | | ļ | | |
| AERUKAFI 5 POSSIBIF AIRCRAFT | | | | | |
| SANG-HSIEN AIRFIELD | | | | 25X1A | |
| 6.5 NM NNE DE TSANG-HSTEN | 3824N | 11655E | Ø381 | | 8 |
| NO APPARENT CHANCE IN ACTLITIES SINCE MISSION | | | | | |
| AIRCRAFT 5 MEDIUM AND 43 SMALL AIRCRAFT | | | | | |
| DBLIQUITY PRECLUDES DETERMINATION OF TYPE. | | | | | |
| | | | | 05)/44 | |
| ANG-KUAN-TUN AIRFIELD | 3847N | 117Ø4E | Ø381 [| 25X1A | |
| - 7.8 NM NE OF TANG-KUAN-TUN. ENTIRE AREA INCLUDING AIRFIELD INUNDATED. | | ******** | 201 | 1 | 63 |
| ATTENTION OF THE PROPERTY OF T | | | | | |

| 1 | •• | | 20080-8 | \ID:0 /2 | 1550 // 0 |
|----------|--|-----------------|---------|--------------------|-----------|
| _ | SECRET | | | | -1553/63 |
| L | City, Installation | Coordinates | WAC | Installation BE | NPIC |
| | | | | | |
| X1 | ATRICAFT NONE OBSERVED. | 2044N . 114 Ø7E | Ø381 . | 25X1A | 117 |
| X | LIANG-HSIANG AIRFIELD 25X1D 11.5 NM SSW OF PEIPING AT LIANG-HSIANG NO APPARENT CHANGE IN FACILITIES SINCE | 3946N 116Ø7E | 9302 | | |
| х 1 | D AIRCRAFT 9 UNIVENTAFIED AIRCRAFT | _3948N ⊹ 11623E | Ø381 | 25X1A | 47 |
| X1 X1 | AERCRAFT 5 UNIDENTIFIED AND APPROXIMATELY | | | 25X1A | |
| | LAN-TIEN-CHANG AIRFIELD 4.3 NM. WNW OF PEIPING. 7.460 X 225 FT N/S CONCRETE RUNWAY. FORMER ASPHALT RUNWAYS. 3.725 X 240 FT N/S. 3.530 X 200 FT NW/SE AND 3.375 X 220 FT NE/SW. NOW UTILIZED AS PARKING APRONS. FACILITIES INCLUDE TAXIMAY PARALLEL TO MAIN | 3958N 11615E | Ø381 | | 33~A · |
| X | RUNWAY AND LOOP TAXIWAY TO EAST CONNECTING WITH EXTENSIVE SUPPORT FACILITIES EAST OF THE FIELD. AIRCRAFT 12 PROBABLE TRANSPORTS. | | | 25X1A | |
| | TAI-YUAN AIRFIELD SOUTH 7 NM SE OF TAI-YUAN 6 5,300 X 280 FT N/S CONCRETE RUNWAY 9 SERVICEABLE 6 | 3745N 11237E | Ø382 | | 12-C |

| | City, Installation | | WAC | Installatio | on Numbers |
|----------|--|--------------|--------|-------------|------------|
| | | | "" | BE | NPIC |
| X1D | TWO RADARS OBSERVED APPROXIMATELY 600 FT NORTH OF THE PARKING APRON AT NE CORNER OF AIRFIELD. ONE IS AN SCR-270-TYPE WITH A CONTROL BUILDING AND THE OTHER IS A VAN TRUCK MOUNTED YAGI ARRAY POSSIBLY OF THE RUS/DUMBO-TYPE. AIRCRAFT — 28 PROBABLE MAY TAI-YUAN AIRFIELD NEW 3 NM SOUTH OF TAI-YUAN. 4.900 X 200 FT N/S CONCRETE RUNWAY WITH ADJACENT APPROXIMATELY 1,600 X 175 FT PARKING APRON ON WEST SIDE OF NORTH END OF RUNWAY. THREE 3-BAY HANGARS OBSERVED ADJACENT TO PARKING APRON. AIRCRAFT — 5 FAGOT/FRESCO, 4 PROBABLE MAX, ONE CRAFT. | 3749N 11233E | Ø382 | 25X1A | 12-1 |
| X1D | CHING-YUAN AIRFIELD ONE NM SE OF CHING-YUAN. 5,800 X 4,400 FT SOD LANDING AREA, SERVICEABLE. FACILITIES WEST OF LANDING AREA INCLUDE 2 CONCRETE PARKING APRONS, 5 HANGARS, AND A WORKSHOP AND ADMINISTRATIVE AREA. AIRCRAFT 3 COLT AND 9 UNIDERITIES | 385ØN 11531E | Ø382 . | 25X1A | 2 |
| K1D T | ING-HSING AIRFIELD 2.8 NM ESE OF TING-HSING. APPROXIMATELY 8,000 X 200 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. FACILITIES, WEST OF RUNWAY, INCLUDE PARALLEL | 3915N 11549E | Ø382 | 25X1A | 13 - |

25X1

| | | | Installation Numbers | |
|---|--------------|------|----------------------|-------|
| City, Installation | Coordinates | WAC | BE | NPIC |
| | | | | |
| TAXIWAY WITH 4 CROSSOVER LINKS, 2 ALERT APRONS, ONE PARKING APRON, 30 AIRCRAFT REVETMENTS (ONE APPEARS ABANDONED AND 5 USED FOR STORAGE REVETMENTS), AND SEVERAL BUILDINGS. | | | | |
| AIRCRAFT - APPROXIMATELY 40 POSSIBLE | | | | |
| FAGOT/FRESCO & | | | 25X1A | |
| CHO-HSIEN AIRFIELD | 3928N 11559E | Ø382 | | 3−8 ∜ |
| 1.9 NM SSE OF CHO-HSIEN. D NO APPARENT CHANGE IN FACILITIES SINCE MISSION | | | | |
| DATE NO SERVICE OF THE VINLENT FIED AIRCRAFT | | | | |
| AFRICAFT SE TO UNIDENTATIED AIRCRAFTS | | | 25X1A | |
| CHENG-HSIEN AIRFIELD NORTHEAST | 3447N 11343E | Ø385 | | 4-B |
| 3.5 NM ENE OF CENTER OF CHENG-HSIEN. NO APPARENT CHANGE IN FACILITIES SINCE MISSION | | | | |
| AIRCRAFT 42 PROBABLE COACH/CRATE, 8 | | | | |
| PROBABLE COUT AND 6 SMALL UNIDENTIFIED STRAIGHT-WING AIRCRAFT. | | | | |
|) INAISIII MAIIS WALLES | | | 25X1A | 1 |
| KAI-FENG AIRFIELD | 3445N 11420E | Ø385 | : 1 | 13 |
| SOUTH EDGE OF KAI-FENG. 5,350 X 160 FT NE/SW CONCRETE RUNWAY. | | | | |
| SERVICEABLE. | | | | |
| APRON 19 HARDSTANDS 4 CROSSOVER LINKS ON NW SIDE OF RUNWAY POL STORAGE NW OF RUNWAY | | | | |
| ANDVINC ADDOM: 16 HARDSTANDS SUPPLIE AREA SE | | | | |
| OF RUNWAY, NEW TAXIWAY UNDER CONSTRUCTION SW. OF 16 HARDSTANDS, AND PROBABLE ILS ADJACENT T | 0.1 | | | |

| | City, Installation | c | oordinates | WAC | Installati | on Numbers |
|--|---|-------|------------|------|------------|------------------|
| | | | | | BE | NPIC |
| HSIN-H SSW 6,30 | ND DF RUNWAY. RAFT 27 CAB AND 38 COLT. SIANG AIRFIELD EDGE OF HSIN-HSIANG. Ø X 3,500 FT NE/SW SOD LANDING AREA, ICEABLE. | 3518N | 1135ØE | Ø385 | 25X1A | 9 |
| FACI 27 H PROB AIRC 7 CO STRA YEN-CHI 4.5 ! 7,000 SERVI FACIL | LITIES INCLUDE 2 PARKING APRONS AT NE END ARDSTANDS ON NORTH AND EAST EDGES, AND A ABLE SUPPORT AREA ON NE EDGE OF FIELD. RAFT — 18 HOUND (2 WITH ROTORS REMOVED), LT, AND 9 SMALL UNIDENTIFIED SINGLE-ENGIN IGHT-WING AIRCRAFT ENG AIRFIELD NM NW OF YEN-CHENG. BY 170 FT NE/SW CONCRETE RUNWAY, ICEABLE. LITIES INCLUDE PARALLEL LOOP TAYLHAY. | 3326N | 12012E | Ø386 | 25X1A | 28 |
| 23 RE MOTOR BUILD AIRFI BARRA AIRCR SECTI | OVER LINKS, 2 ALERT AND 3 PARKING APRONS EVETTED HARDSTANDS, HANGAR, CONTROL TOWER POOL, POL STORAGE, AND MISCELLANEOUS INGS WEST OF THE RUNWAY. ELD IS EQUIPPED WITH GCA. CKS AREA OBSERVED 1.8 NM SW OF AIRFIELD. AFT:— 32 FAGOT/FRESCO (3 WITH TAIL ONS REMOVED). U AIRFIELD SOUTHEAST: SE OF HSU-CHOU. | 9 | 11715E | Ø386 | 25X1A | 3 9-A : . |

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|--|------------------|--------|--------------------|-----------------|
| City, Installation | Coordinates | WAC | Installation BE | Numbers NPIC |
| | | | | |
| RADAR SITE, SITUATED ON HILLTOP ONE NMISOUTH OF RUNWAY CENTER, CONTAINS ONE TOKEN-TYPE RADAR AND 4 SUPPORT BUILDINGS. AIRCRAFT: | | | 25X1A | |
| HSU-CHOU AIRFIELD NORTHWEST .8 NM NW DE HSU-CHOU. 4,850 X 200 FT ENE/WSW CONCRETE RUNWAY. SERVICEABLE. FACILITIES INCLUDE A LOOP TAXIWAY WITH 4 CROSSOVER LINKS AND A PARKING APRON NNW OF RUNWAY. A SMALL SUPPORT AREA AND 13 REVETMENTS NORTH OF RUNWAY. AIRCRAFT:— 21 COLT AND ONE SMALL UNIDENTIFIED SINGLE-ENGINE, STRAIGHT-WING AIRCRAFT. | 3417N 1171ØE | Ø386 | | 98 |
| KUAN-YUN AREA, AIRFIELD 5 NM NNW OF KUAN-YUN. APPROXIMATELY 1,500 X 175 FT NE/SW SOD RUNWAY, SERVICEABLE. FACILITIES INCLUDE SMALL PARKING AREA NW OF SW END OF RUNWAY. AIRCRAFT NONE OBSERVED. | 3429N 119Ø8E | Ø386 | | 39 |
| TUNG-HAI AIRFIELD 1.5 NM NE OF TUNG-HAI AREA NOW UNDER CULTIVATION. AIRCRAFT REVETMENTS REMAIN. AIRCRAFT NONE OBSERVED. | 3435N : 119Ø9E : | Ø386 1 | 25X1A | l 24∹A |

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| | JEGNE 1 | | | · | | R-1553/63 |
| | City, Installation | Co | ordinates | WAC | Installation BE | n Numbers NPIC |
| | LIN-I AIRFIELD | 35Ø4N | 11823E | Ø386 | 25X1A | 1.5 |
| (1D | 2.5 NM EAST OF LIN-I. 1.350 X 35 FT NE/SW NATURAL SURFACE RUNWAY WITH CONCRETE ENDS SERVICEABLE. FACILITIES INCLUDE ONE ADMINISTRATION AND 3 SUPPORT BUILDINGS. AIRCRAFT NONE OBSERVED. | JJEAN | 110235 | 0000 | 25X1A | 15 |
| (1D | LU-CHIAO AIRFIELD 2.5 NM SE OF LU-CHIAO. 7,700 X 190 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE WITH 900 FT OVERRUN AT NNE END. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 3 CROSSOVER LINKS, 3 CONCRETE PARKING APRONS, 3 ALERT APRONS, 28 REVETTED HARDSTANDS, HANGAR, MAINTENANCE FACILITIES, POL STORAGE, AND BARRACKS AREA 2 NM WEST OF AIRFIELD. DEFENSES INCLUDE 6 AAA SITES SURROUNDING THE AIRFIELD. AIRCRAFT 21 FAGOT/FRESCO. | 2834N | 12125E | Ø492 | | 22 |
| K1 E | HANG-CHOW AIRFIELD 5 NM NE OF HANG-CHOU. AIRFIELD 90 PER CENT CLOUD COVERED PRECLUDING DETERMINATION OF RUNWAY DIMENSIONS AND FACILITIES. AIRCRAFT ONE POSSIBLE BEAGLE, 13 FAGOT/FRESCO, AND 2 PROBABLE COACH/CRATE OBSERVED | 3Ø2ØN | 12013E | Ø492 | 25X1A | 16-A |
| | | | | | 25X1A | _ |
| | LUNG-HUA AIRFIELD SOUTH EDGE OF SHANG-HAI. | 311ØN | 12127E | Ø492 | | 28-W2 |
| | Approved For Release 2003/12/18 : CIA-F | RDP66B006 | 64R0003000 | 20080-8 | | SECRET |

| Approved For Release 2003/12/18 : CIA-RE | | 00020080-8 | NPIC/R | n Numbers NPIC |
|--|-------------|------------|--------|-------------------|
| CECRET | Coordinates | WAC | RE | |
| City, Installation 6,000 X 270 FT NNW/SSE CONCRETE RUNWAY WITH 6,000 X 270 FT NNW/SSE CONCRETE RUNWAY WITH | | | 1 | |
| APPROXIMATELY 1,000 FT SOD OVERRUN ON SSE END, SERVICEABLE. 4,000 X 160 FT ENE/WSW SOD RUNWAY APPEARS ABANDONED AND UNSERVICEABLE. NO NEW CONSTRUCTION ACTIVITY OBSERVED IN AREA. NO NEW CONSTRUCTION ACTIVITY OBSERVED IN AREA. AIRCRAFT.— AT LEAST 12 PROBABLE FAGOT/FRESCO. AIRCRAFT.— AT LEAST 12 PROBABLE FAGOT/FRESCO. OLT, AND 7 UNIDENTIFIED SMALL SINGLE—ENGINE COLT, AND 7 UNIDENTIFIED SMALL SINGLE—ENGINE T NM WSW OF SHANG—HAI. AIRFIELD 80 PER CENT CLOUD COVERED PRECLUDING AIRFIELD | 3112N 12129 | | 1 - | 28-W1 X1A |
| 10 | 2534N 119 | 27E Ø49 | 9 | |
| LUNG-TIEN AIRFIELD 2 NM SOUTH OF LUNG-TIEN 2 NM SOUTH OF LUNG-TIEN 2 NM SOUTH OF LUNG-TIEN M AAA DEFENSES INCLUDE CHREE 6-GUN AND ONE 4-GUN) NEAR NE POSITIONS END DE RUNWAY AND 2 UNOCCUPIED AAA POSITIONS END DE RUNWAY AND ONE 4-GUN) NEAR SW END OF (ONE 6-GUN AND ONE 4-GUN) NEAR SW END OF RUNWAY. TWENTY-ONE TRUCKS OBSERVED IN VICINITY TWO RADAR INSTALLATIONS OBSERVED IN VICINITY | | | | |
| TWO RADAR INSTALLATIONS OF THE AIRFIELD OF RUNWAY CENTER COMPRISES SITE A, 1.2 NM NW OF RUNWAY CENTER. | | | | SECRE |
| 11 | | | | |

| | T | T | Installation | 1-1553/6 |
|--|--------------|----------|--------------|----------|
| City, Installation | Coordinates | WAC | BE | NPIC |
| ONE SCR-270-TYPE RADAR, ONE POSSIBLE ROCKCAKE RADAR, A CONTROL BUILDING AND 2 VAN TYPE TRUCKS. SITE B, 3.3 NM NNE OF RUNWAY CENTER, COMPRISES A TOKEN-TYPE RADAR AND 6 SUPPORT BUILDINGS. AIRCRAFT NONE ORSERVED. | | | 25X1A | |
| FU-CHOU/NAN-TAI AIRFIELD | 2600N 11919E | 0499 | | 13 |
| 2.7 NM SOUTH OF FU-CHOU. NO APPARENT CHANGE IN FACILITIES SINCE MISSION EXCEPT FOR GCI RADAR OBSERVED ON SE CORNER OF FIELD. EW RADAR SITE, PREVIOUSLY REPORTED IN IS NOW IDENTIFIED AS A SMALL PUSSIBLE ELECTRONICS INSTALLATION CONTAINING ONE POSSIBLE ELECTRONICS VAN. DEFENSES ENCOMPASSING AIRFIELD AREA INCLUDE 17 AAA POSITIONS AS FOLLOWS FOUR 8-GUN OCCUPIED, NINE 6-GUN OCCUPIED, ONE 6-GUN (5 EMPLACEMENTS OCCUPIED), ONE 6-GUN (4 EMPLACEMENTS OCCUPIED), ONE 4-GUN UNOCCUPIED, AND ONE 6-GUN UNOCCUPIED. TWENTY-FOUR AAA PIECES OBSERVED IN ARTILLERY PARK ADJACENT TO SE EDGE OF AIRFIELD. AIRCRAFT 26 FAGOT/FRESCO. | | | | |
| NUCLEAR ENERGY | | | 25X1A | |
| | | i | 25/(1/(| |
| | | | | ľ |
| 12 | | <u> </u> | | SECRET |

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| | City, Installation | Coordinates | | WAC - | Installat | on Numbers |
|------------|---|-------------|-----------|-------|-----------|------------|
| | City, installation | | orainates | WAC . | BE | NPIC |
| | MILITARY INSTALLATIONS | | | | | |
| X1D | KUEI-SUI AREA, MILITARY INSTALLATION WEST 3 NM WEST OF KUEI-SUI. SECURED INSTALLATION CONTAINS 13 PROBABLE BARRACKS, 4 ADMINISTRATIVE, 12 MULTI-UNIT PROBABLE HOUSING-TYPE, AND 4Ø STORAGE/SUPPORT BUILDINGS, 3 MESSHALLS, BOILER PLANT, AND PROBABLE HOSPITAL. TRAINING FACILITIES INCLUDE TRENCHWORKS AND FIRING RANGE. ONE TRUCK OBSERVED IN INSTALLATION. | 4049N | 11136E | Ø288 | | 7-E |
| X1D X1D | LARGE RESIDENTIAL AREA WITH APARTMENT-TYPE BUILDINGS AND LARGE HOSPITAL OBSERVED ON NNE | 4050N | 1114ØE | Ø288 | | 7~F : |
| | YANG-KAO AREA, MILITARY AREAS ONE | 4Ø22N | 11344E | Ø288 | | 26 |
| | BUILDINGS, ONE ADMINISTRATION-TYPE, 4: ADMINISTRATION/SUPPORT, 5 LARGE WAREHOUSE— TYPE, AND SEVERAL SUPPORT BUILDINGS. | | | | | |
| | SECURED AREA (IMMEDIATELY NE OF MAIN AREA) 24 STORAGE/WAREHOUSE-TYPE BUILDINGS. | | | | | |
| | SECURED STORAGE AREA (APPROXIMATELY 5 NM WEST : OF MAIN AREA) 6 WIDELY DISPERSED BUILDINGS. | | | | | |

25X1

| City, Installation YANG-KAD AREA® MILITARY CAMP 9 NM ENE OF YANG-KAO® LARGE SECURED MILITARY CAMP CONTAINS 34 BARRACKS-TYPE® ONE ADMINISTRATIVE® 4 ADMINISTRATIVE/SUPPORT-TYPE® 5 LARGE WAREHOUSE-TYPE® AND SEVERAL SMALLER WAREHOUSE AND SUPPORT-TYPE BUILDINGS® THO SECURED AREAS OBSERVED IMMEDIATELY SE® SMALLER AREA CONTAINS 7 STORAGE-TYPE BUILDINGS AND LARGER AREA CONTAINS ONE ADMINISTRATIVE/ SUPPORT-TYPE® 12 BARRACKS/WAREHOUSE-TYPE® AND 11 SUPPORT-TYPE BUILDINGS® SECURED STORAGE AREA® APPROXIMATELY 55 NM | Coordi | 11355E | Ø288 | BE | 26-A |
|--|--------|--------|------|----|------|
| 9 NM ENE OF YANG-KAO & LARGE SECURED MILITARY CAMP CONTAINS 34 : BARRACKS-TYPE ONE ADMINISTRATIVE OF 4 ADMINISTRATIVE/SUPPORT-TYPE OF LARGE WAREHOUSE-TYPE AND SEVERAL SMALLER WAREHOUSE AND SUPPORT-TYPE BUILDINGS OF TWO SECURED AREAS OBSERVED IMMEDIATELY SE OF SMALLER AREA CONTAINS 7 STORAGE-TYPE BUILDINGS AND LARGER AREA CONTAINS ONE ADMINISTRATIVE/ SUPPORT-TYPE OF 12 BARRACKS/WAREHOUSE-TYPE OF AND 11 SUPPORT-TYPE BUILDINGS OF AND 11 SUPPORT-TYPE BUILDINGS | | | | | |
| NORTH OF MAIN MILITARY AREAS CONTAINS 6 WIDELY DISPERSED STORAGE—TYPE BUILDINGS. | 4840N | 11424E | Ø288 | | 1-A |

| City, Installation | Coordinates | WAC | BE | NPIC |
|---|--------------|------|----|------|
| AREA AS DRODADUS WELLDEN | | 1 1 | | |
| AREA A) — PROBABLE MILITARY AREA CONTAINS 2 SMALL ADMINISTRATION, 3 ADMINISTRATION/ SUPPORT-TYPE, 21 BARRACKS-TYPE, 7 WAREHOUSE— TYPE, AND SEVERAL SMALL SUPPORT-TYPE BUILDINGS. TWO SECURED STORAGE AREAS ADJACENT TO AREA A — THE SMALLER CONTAINS 5 SMALL STORAGE—TYPE BUILDINGS, AND THE LARGER CONTAINS A BUILDINGS, AND THE LARGER CONTAINS A BUILDINGS. SHA-CHENG, MILITARY INSTALLATIONS THREE LARGE AREAS 5 NM WNW OF SHA-CHENG, AND 4 SMALLER ONES. AREAS A, B, AND C — LARGE, SECURED, ADJACENT TO ONE ANOTHER, AREAS A AND B ARE IDENTICAL IN PATTERN, EACH CONTAINING 32 BARRACKS, ONE ADMINISTRATIVE, 5 ADMINISTRATIVE/SUPPORT, 14 LARGE STORAGE, AND SEVERAL SMALLER SUPPORT BUILDINGS, AREA C CONTAINS ONE ADMINISTRATIVE, 6 BARRACKS, 2 ADMINISTRATIVE/SUPPORT, 6 VEHICLE STORAGE BUILDINGS, SEVERAL SUPPORT BUILDINGS, AND 3 MAINTENANCE SHOPS. AREA D (IMMEDIATELY NORTH OF AREA C) — SUB-CALIBER MOVING TARGET RANGE WITH 9 CANVAS-COVERED TANKS/SP GUNS. | 4Ø24N 1153ØE | Ø289 | | 41 |
| AREA E (NE OF AREA C) - SECURED AMMUNITION STORAGE AREA, 13 REVETTED BUILDINGS. AREA F (NORTH OF AREA D) - LARGE TRAINING | | | | |

25X1

NPIC/R-1553/63 SECRET Installation Numbers WAC Coordinates NPIC City, Installation AREA G (NW EDGE OF (SHA-CHENG) --- PROBABLE MILITARY INSTALLATION, PARTIALLY SECURED, CONTAINS 18 BARRACKS-TYPE BUILDINGS, 8 PROBABLE ADMINISTRATIVE AND 15 SUPPORT BUILDINGS. AN ATHLETIC OVAL OBSERVED ON WEST FOOT OF ADEA 25X1D 41-A 4025N 11536E Ø289 TU-MU-PAO AREA, POSSIBLE MILITARY CAMP 2.5 NM NORTH OF TU-MU-PAO. PARTIALLY SECURED SMALL POSSIBLE MILITARY CAMP CONTAINS 10 BARRACKS-TYPE AND APPROXIMATELY 15 SUPPORT BUILDINGS NO VEHICLES OR EQUIPMENT OBSERVED. A POSSIBLY ASSOCIATED AREA IMMEDIATELY NORTH CONTAINS 9 LARGE WAREHOUSE-TYPE AND 2 SMALLER BUILDINGS. 25X1D 21-F Ø289 4011N 11608E NAN-KOU AREA, MILITARY COMPLEX LARGE MILITARY COMPLEX, APPROXIMATELY 20 SQ MI IN AREA, AND EXTENDING SOUTH FROM NAN-KOU APPROXIMATELY 4 NM COMPRISES 3 SEPARATE AREAS. 25X1A AREA A (NAN-KOU ARMY BARRACKS SOUTH ON SOUTH EDGE OF NAN-KOU! -- : SECURED AREA CONTAINS 16 BARRACKS-TYPE, 3 ADMINISTRATIVE, ONE ADMINISTRATIVE/SUPPORT, APPROXIMATELY 15 SUPPORT, 5 VEHICLE STORAGE, 6 STORAGE, AND 3 MAINTENANCE BUILDINGS, AND A SUB-CALIBER FIRING RANGE. 25X1A AREA B (NAN-KOU ARMY BARRACKS SW 1.3 NM SW OF NAN-KOU) --25X1 SECRET

| City, Installation | | | | NPIC/R-15 | | |
|--|-------|--------|-----------------|-----------|---------------------|--|
| Coordinates | | | Coordinates WAC | | ion Numbers NPIC | |
| COMPRISES 3 SEPARATELY SECURED AREAS. BARRACK AND VEHICLE STORAGE AREA CONTAINS 10 BARRACKS TYPE, 5 VEHICLE STORAGE, 6 STORAGE, 3 VEHICLE MAINTENANCE, AND APPROXIMATELY 15 ADMINISTRATIVE/SUPPORT BUILDINGS, A SUBCALIBER FIRING RANGE, AND 10 POSSIBLE VEHICLES. BARRACKS AND MAINTENANCE AREA CONTAINS 13 BARRACKS—TYPE, 3 LARGE MAINTENANCE, 10 STORAGE, AND SEVERAL SUPPORT BUILDINGS, AND ONE WATER TOWER. STORAGE AREA CONTAINS 12 STORAGE AND ONE SUPPORT BUILDING. AREA C (PEI—HSIAO—YING ARMY BARRACKS AREAS. THE LARGEST, COMPRISING 2 ADJACENT SECTIONS, CONTAINS A TOTAL OF 20 BARRACKS, AND VEHICLE STORAGE AREAS. THE LARGEST, COMPRISING 2 ADJACENT SECTIONS, CONTAINS A TOTAL OF 20 BARRACKS, AND APPROXIMATELY 10 VEHICLE STORAGE, AND APPROXIMATELY 10 VEHICLE STORAGE, AND APPROXIMATELY 15 ADMINISTRATIVE/SUPPORT BUILDINGS. A VEHICLE/EQUIPMENT PARK ADJACENT TO THE AREA CONTAINS 11 UNIDENTIFIED VEHICLES/EQUIPMENT. THE 2 SMALLER AREAS. NEARLY IDENTICAL TO ONE ANOTHER, WHEN COMBINED, HAVE THE SAME NUMBER AND TYPE OF BUILDINGS AS THE LARGER AREA. A PROBABLE SUB—CALIBER FIRING RANGE OBSERVED NEAR ONE OF THE SMALLER AREAS. MUCH TRACK ACTIVITY AND SEVERAL MOVING TARGET RANGES OBSERVED THROUGHOUT COMPLEX. TWELVE UNIDENTIFIED VEHICLES OBSERVED. | | | | BE | | |
| NAN AREA, MILITARY AREAS O MILITARY AREAS SW OF CHI-NAN. | 3635N | 11656E | Ø381 | | 69-C | |

25X1

NPIC/R-1553/63 SECRET Installation Numbers WAC Coordinates City, Installation AREA A (5.5 NM SW OF (CHI-NAN) -- CONTAINS: 35 BARRACKS, 4 LARGE CONNECTED ADMINISTRATION, 5 OTHER LARGE ADMINISTRATION, 27 STORAGE! SUPPORT, AND 5 VEHICLE STORAGE/MAINTENANCE BUILDINGS. FOUR TANKS PARKED IN AREA. A TANK TRAINING AREA OBSERVED IMMEDIATELY SOUTH OF AREA. AREA B (2.5 NM SSW OF AREA A) -- CONTAINS 5 BARRACKS, 20 STORAGE/SUPPORT, AND 3 LARGE VEHICLE MAINTENANCE BUILDINGS, AND 4 PROBABLE TANKS. 25X1D 69-D Ø381 364ØN 117Ø2E CHI-NAN, MILITARY INSTALLATION SE EDGE OF CHI-NAN. MILITARY INSTALLATION, ONE SQ MI IN AREA, CONTAINS APPROXIMATELY 200 BARRACKS-TYPE, 30 ADMINISTRATION: AND 100 STORAGE/SUPPORT BUILDINGS. TWENTY CARGO TRUCKS OBSERVED IN AREA. 25X1D 66-8 0381 3728N 11617E TE-HSIEN MILITARY GARRISON TWO ADJACENT AREAS 2 NM SE OF TE-HSIEN. AREA A (SOUTHERN-AREA) > ONE MULTISTORY ADMINISTRATIVE, ONE LARGE STORAGE, 35 BARRACKS-TYPE, AND 16 SUPPORT-TYPE BUILDINGS. AREA B (NORTHERN AREA) - 70 BARRACKS-TYPE, 3 ADMINISTRATIVE, AND 20 SUPPORT BUILDINGS. OBUIQUITY PRECLUDES FURTHER INTERPRETATION: 25X1 **SECRET** Approved For Release 2003/12/18: CIA-RDP66B00664R000300020080-8

| | City, Installation | Coordinates | WAC | Installation Numbers |
|------|---|----------------|--------|----------------------|
| | | | | BE NPIC |
| 5X1[| SANG-YUAN. BARRACKS-AREA5 NM EAST OF ESANG-YUAN. | 3738N: 11622E | Ø381 I | 94 |
| (1D | FOUR SEPARATELY SECURED AREAS CONTAIN 6 ADMINISTRATION-TYPE, 95 BARRACKS-TYPE, AND 7 SUPPORT-TYPE BUILDINGS. OBLIQUITY PRECLUDES FURTHER INTERPRETATION | | | |
| X1D | CHIAD-HO, MILITARY GARRISON .5 NM NORTH OF CHIAD-HO. AREA, IN GENERAL STATE OF DETERIORATION, CONTAINS 24 BARRACKS-TYPE BUILDINGS, 5 SUPPORT BUILDINGS, WEATHER STATION, 2 STICK MASTS, AND PARTIAL SECURITY MEASURES. TEN BUILDINGS HAVE BEEN REMOVED WITH ONLY FOUNDATIONS REMAINING, AND HALF OF SECURITY WALL IS MISSING. | 38ØIN : 11617E | Ø381 : | 91 |
| | PO-TOU-CHEN, BARRACKS AREAS THREE SECURED BARRACKS AREAS ON EDGE OF PO-TOU-CHEN. AREA A ON SE EDGE, CONTAINS 2 MULTISTORIED ADMINISTRATIVE, 29 BARRACKS, AND 10 SUPPORT BUILDINGS, AND ONE MESSHALL. | 38Ø4N 11634E | Ø381 : | 92 |
| | AREA B ON WEST EDGE, CONTAINS 2 U-SHAPED ADMINISTRATIVE, ONE ADMINISTRATIVE/MESSHALL, 29 BARRACKS, AND 6 SUPPORT BUILDINGS. | | | |
| | AREA C ON SW EDGE, CONTAINS ONE ADMINISTRATIVE/MESSHALL AND 35 BARRACKS | | | |

25X1

| | Coordinates | WAC | Installatio | |
|--|-------------|----------|-------------|------|
| City, Installation | | | BE | NPIC |
| X1D _{BUILDINGS} | | | 25X1A | |
| CHI-HSIEN BARRACKS NE NE EDGE OF CHI-HSIEN。 BARRACKS AREA CONTAINS 8 BARRACKS 4 ADMINISTRATIVE/SUPPORT AND 3 STORAGE | 3722N 112 | 19E Ø382 | | 25 |
| 25X1D | | | | |
| YU-TZU AREA; MILITARY COMPLEX INMEDIATELY NORTH OF YU-TZU. | 3742N 112 | 45E Ø382 | 2 | 16-1 |
| THREE SECURED MILITARY INSTALLATIONS SITUATED ALONG A NEW RAIL SPUR. | | | | |
| INSTALLATION A (ONE NM NORTH OF YULTZU) ONE ADMINISTRATIVE/SUPPORT, 32 BARRACKS-TYPE, AND 10 SUPPORT BUILDINGS, AND AN ATHLETIC FIELD. | | | | |
| INSTALLATION B (1.7 NM NORTH OF YU-TZU) - 2 ADMINISTRATIVE, 3 ADMINISTRATIVE/SUPPORT, 8 MULTISTORY BARRACKS, 6 BARRACKS-TYPE, AND 10 SUPPORT BUILDINGS, A PROBABLE HEATING PLANT, A VEHICLE/EQUIPMENT PARK WITH 11 TRUCKS, 10 AAA GUNS AND 2 POSSIBLE LIGHT FA PIECES. | | | | |
| INSTALLATION C: (2.8 NM:NORTH OF YU-TZU) 1 2 ADMINISTRATIVE, 3 ADMINISTRATIVE/SUPPORT, 11 MULTISTORY BARRACKS, AND 9 SUPPORT BUILDINGS. | | | | |

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25X1

| | City, Installation | Coordinates | WAC | Installati | on Numbers |
|--------------------------------|--|---------------------|----------|------------|------------|
| | ,, | Cooldinates | "" | BE | NPIC |
| TAI-YUAN FIVE SM OF TAI- | AREA, MILITARY INSTALLATIONS ALL MILITARY INSTALLATIONS 12 NM NNE YUAN. | 38Ø5N 112 | 38E Ø382 | | 12-: |
| AREA A ADMINIS FA PIEC | (38-06-30N 112-37-25E) 11 BARRACK TRATIVE BUILDING, 15 TRUCKS, AND 12 ES. | S, | | | |
| AREA B ADMINIS FA PIEC | 38-06-05N 112-38-30E) 11 BARRACK TRATIVE BUILDING, 15 TRUCKS, AND 12 ES. | S, | | | |
| AREA C AND AN | 38-04-15N 112-37-30E) 22 BARRACK DMINISTRATIVE BUILDING. | s | | | |
| ONE ADM | 38-03-40N 112-38-40E) 5 BARRACKS NISTRATIVE, AND 2 PROBABLE VEHICLE NCE BUILDINGS, 6 TRUCKS, AND 3 FIED VEHICLES. | 9 | | | |
| AREA E ADMINIST | 38-02-50N 112-37-45E) 11 BARRACK RATIVE BUILDING, 23 TRUCKS, AND 18 | S 9 FA : | | | |
| BARRACKS NATURE A | -CHEN AREA, MIL BKS & AMMO STORAGE AREA DOES NOT APPEAR MILITARY IN STORAGE S REPORTED IN MISSION | 3847N 1123 25X1D | 8ØE Ø382 | | 31-A |
| 601 | PROBABLY IS DIRECTLY ASSOCIATED WITH CTIVITY IN THE HSIEN-KANG-CHEN | 1 | | | |
| WANG-TU AR SEVEN MI | EA, MILITARY INSTALLATIONS LITARY INSTALLATIONS IN WANG-TU | 3843N 115Ø | 9E Ø382 | | 38 |

25X1

SECRET

Installation Numbers WAC Coordinates City, Installation VICINITY ON WEST SIDE OF THE PEIPING -HAN-KOU RAILROAD LINE. AREA-A (6 NM SW. OF WANG-TU-AT 38-39N 115-02E) -- SECURED AREA CONTAINS 26 BARRACKS. ONE ADMINISTRATIVE AND 50 SUPPORT BUILDINGS; SECURED STORAGE AREA WITH 6 REVETTED BUILDINGS AND SMALL ARMS FIRING RANGES AREA B (3 NM NE OF WANG-TU AT 38-44N 115-10E) -- SECURED AREA CONTAINS 26 BARRACKS. 2 ADMINISTRATIVE, 2 MESSHALL, 20 STORAGE AND 10 SUPPORT BUILDINGS. AN ASSOCIATED SMALL SECURED AREA ONE NM NW CONTAINS 18 BARRACKS-TYPE BUILDINGS A SMALL ARMS FIRING RANGE OBSERVED ONE NM (NORTH OF AREA B& AREA C (9 NM NE OF WANG-TU AT 38-48N 115-15E) -- SECURED AREA CONTAINS 33 BARRACKS. ONE ADMINISTRATIVE, 4 MESSHALL, 16 STORAGE, AND APPROXIMATELY 10 SUPPORT BUILDINGS. TWO SMALL SECURED AREAS IMMEDIATELY SWO ONE WITH 8 BARRACKS ONE PROBABLE MESSHALL AND 11 SUPPORT BUILDINGS, AND THE OTHER WITH 6 REVETTED BUILDINGS A SMALL ARMS RANGE OBSERVED AT NORTH EDGE OF AREA C. AREA D (11 NM NE OF WANG-TU AT 38-49N 115-18E) -- SECURED AREA CONTAINS 58 STORAGE, ONE ADMINISTRATIVE, AND 45 SUPPORT BUILDINGS. A SECURED SUPPORT AREA ONE INMINE CONTAINS 16 BARRACKS, AND 10 SUPPORT BUILDINGS. AREARER (10 NM NEROF WANG-TURATE 38-48N 115-19E) -- SECURED AREA CONTAINS 15 25X1

SECRET

NPIC/R-1553/63

| City, Installation | 1 (| Coordinates | WAC | Installati | ion Numbers |
|---|-------|-------------|------|------------|-------------|
| | | | WAC | BE | NPIC |
| BARRACKS, 7 ADMINISTRATIVE, 2 MESSHALL, 14 STORAGE, AND APPROXIMATELY 20 SUPPORT BUILDINGS. TWO ASSOCIATED SECURED AREAS IMMEDIATELY NE AND SE. THE NE AREA CONTAINS 6 REVETTED AND 4 SUPPORT BUILDINGS. THE SE AREA CONTAINS APPROXIMATELY 34 BARRACKS—TYPE BUILDINGS. A SMALL ARMS FIRING RANGE OBSERVED IMMEDIATEL NORTH OF AREA E. | | | | | |
| AREA F. (1.2 NM WEST OF WANG-TU AT 38-43N 115-Ø6E) - SECURED AREA CONTAINS 1Ø BARRACKS, ONE ADMINISTRATIVE, 3 STORAGE, AND 7 SUPPORT BUILDINGS, AND A SMALL ARMS FIRING RANGE. TWO ASSOCIATED SECURED AREAS IMMEDIATELY NORTH AND EAST. THE NORTH AREA CONTAINS 6 PROBABLY REVETTED BUILDINGS. THE EAST AREA CONTAINS 1Ø PROBABLE BARRACKS AND ONE PROBABLE ADMINISTRATIVE BUILDING. | | | | | |
| AREA G (14.5 NM NE OF WANG-TU AT 38-51N 115-22E) - SECURED AREA CONTAINS 34 BARRACKS, 2 ADMINISTRATIVE, 4 MESSHALL, 16 STORAGE, AND APPROXIMATELY 25 SUPPORT BUILDINGS, AND A PROBABLE HEATING PLANT, A SMALL ARMS FIRING RANGE AND A SECURED ASSOCIATED AREA WITH 10 BARRACKS-TYPE, ONE PROBABLE MESSHALL, AND APPROXIMATELY 15 SUPPORT BUILDINGS OBSERVED IMMEDIATELY NE OF AREA G. | | | | | |
| HING-YUAN ARMY BARRACKS ONE NM:NNW OF CHING-YUAN. | 3853N | 11528E | Ø382 | 25X1A | 2-8 |

| | | | Installation | Numbers |
|--|--------------|--------|--------------|---------|
| City, Installation | Coordinates | WAC | BE | NPIC |
| SECURED BARRACKS AREA CONTAINS 6 ADMINISTRATIVE, 55 BARRACKS, 8 MESSHALL, 5 STORAGE, AND NUMEROUS SUPPORT BUILDINGS. A SMALL SECURED AREA IMMEDIATELY SOUTH OF BARRACKS AREA CONTAINS 2 BURIED POLITANKS AND 4 SMALL BUILDINGS. A DRIVER TRAINING AREA WITH 7 TRUCKS AND AN ADJACENT JUMP TOWER OBSERVED 1.5 NM EAST OF BARRACKS AREA. CHIU-AN-CHUANG AREA, MILITARY INSTALLATION 1.5 NM SOUTH OF CHIU-AN-CHUANG. INSTALLATION COMPRISES 2 AREAS. AREA A — SECURED AREA CONTAINS 36 BARRACKS, 2 ADMINISTRATIVE, 4 MESSHALL, 32 STORAGE, AND APPROXIMATELY 30 SUPPORT BUILDINGS. SMALL ARMS FIRING RANGE OBSERVED IMMEDIATELY EAST. SECURED AREA IMMEDIATELY SW OF AREA A CONTAINS 13 BARRACKS, 2 ADMINISTRATIVE, ONE MESSHALL, AND 4 SUPPORT BUILDINGS. | 39Ø6N 11537E | Ø382 | | 13-D |
| AREA B (ONE NM SOUTH OF AREA A) — SECURED AMMUNITION STORAGE AREA CONTAINS 5 REVETTED BU KERS. KENG-CHIA-CHUANG ARMY BARRACKS THREE SEPARATE INSTALLATIONS IN TING-HSING AREA. AREA A (7 NM SW OF TING-HSING AT 39-12N 115-42E) — SECURED INSTALLATION CONTAINS | 3912N 11542E | Ø382 : | 25X1A | 13-8 |

25X1 SECRET NPIC/R-1553/63 Installation Numbers City, Installation Coordinates WAC 45 BARRACKS, 5 ADMINISTRATIVE, 4 H-SHAPED MESSHALL, AND 30 SUPPORT BUILDINGS AND 2 SMALL ARMS FIRING RANGES. SECURED AREA IMMEDIATELY WEST CONTAINS 5 REVETTED STORAGE BUILDINGS. AREA B (10.5 NM SW OF TING-HSING AT 39-11N 115-36E) -- INSTALLATION CONTAINS ARMORED VEHICLE MANEUVER AREA AND FIRING RANGE WITH 7 MOVING TARGET RANGES, AND 5 BARRACKS/STORAGE BUILDINGS. AREA C (5.2 NM SSW OF TING-HSING AT 39-13N 115-44E) -- SECURED PROBABLE ARMORED REGIMENT AREA CONTAINS 13 BARRACKS. 2 ADMINISTRATIVE, 3 WAREHOUSE, A BOILER HOUSE, AND APPROXIMATELY 10 SMALL SUPPORT BUILDINGS. AND SUB-CALIBER FIRING RANGE 25X1D 25X1A LI-KO-CHUANG ARMY BARRACKS 3921N 11549E Ø382 3-F 10 NM SSW OF CHO-HSIEN. BARRACKS AREA CONTAINS 128 BARRACKS, 11 ADMINISTRATIVE, AND 9 SUPPORT/STORAGE BUILDINGS, AND A SECURED AMMUNITION STORAGE AREA WITH 5 REVETTED BUNKERS. 25X1D I-HSIEN AREA, MILITARY INSTALLATIONS 3922N 11531E Ø382 24 FOUR NEW SEPARATE INSTALLATIONS OBSERVED NE OF I-HSIEN. AREA A (2.5 NM NNE OF I-HSIEN AT 39-22N 115-31E) -- INSTALLATION UNDER CONSTRUCTION Approved For Release 2003/12/18 : CIA-RDP66B00664R000300020080-8

SECRET

25X1

SECRET NPIC/R-1553/63 Installation Numbers Coordinates WAC City, Installation CONTAINS 3 BARRACKS, ONE ADMINISTRATIVE, ONE SUPPORT, 4 BARRACKS-TYPE UNDER CONSTRUCTION, AND ONE LARGE BUILDING UNDER CONSTRUCTION. AREA BI(3/NM NE OF I-HSIEN AT 39-22N 115-32E) -- INSTALLATION CONTAINS 24 BARRACKS, ONE ADMINISTRATIVE, ONE MESSHALL, 7 STORAGE, AND 5 SUPPORT BUILDINGS, AND A WATER TOWER. EIGHTEEN TRUCKS OBSERVED. AREA C (5 NM ENE OF I-HSIEN AT 39-22N 115-35E) -- PARTIALLY SECURED INSTALLATIONS CONTAINS 9 BARRACKS, ONE MESSHALL, ONE STORAGE . AND 6 SUPPORT BUILDINGS AND A WATER TOWER. ONE TRUCK AND 12 FA PIECES OBSERVED. AREA D (7.6 NM NE OF I-HSIEN AT 39-24N 115-38E) -- INSTALLATION CONTAINS 8 BARRACKS, ONE ADMINISTRATIVES ONE MESSHALLS 6 STORAGES AND 7 SUPPORT BUILDINGS, AND ONE WATER TOWER. FIVE TRUCKS OBSERVED. MOST OF THE BUILDINGS IN THE AREA IMMEDIATELY NORTH OF L-HSIEN AND REPORTED IN MISSION GRC 125, 11 AUG 62, HAVE BEEN RAZED. ONLY 16 BUILDINGS AND SHEDS REMAIN. 25X1D 25X1A 3924N 11553E Ø382 3-F SUNG-LIN-TIEN ARMY BARRACKS THREE SEPARATE SECURED AREAS 6.5 NM SSW OF CHO-HSIEN. AREA A -- 55 BARRACKS, 5 ADMINISTRATIVE, AND 10 SUPPORT/STORAGE BUILDINGS, AND A BOILERHOUSE.

Approved For Release 2003/43/18: CIA-RDP66B00664R000300020080-8

CECDET

25X1

25X1 SECRET NPIC/R-1553/63 Installation Numbers City, Installation Coordinates WAC BE NPIC AREA B (.5 NM EAST OF AREA A) -- 22 BARRACKS AND ONE ADMINISTRATIVE BUILDING. AREA C (.3 NM EAST OF AREA B) -- SECURED STORAGE AREA WITH 5 REVETTED BUNKERS. 25X1D 25X1A KAI-FENG, ARMY BARRACKS AND HQ 1ST ABN DIV 3445N 11421E Ø385 13-A ONE NM EAST OF KAI-FENG AIRFIELD. SECURED AREA, APPROXIMATELY ONE SQ MI IN AREA, CONTAINS 30 BARRACKS, 4 ADMINISTRATIVE, AND 16 STORAGE BUILDINGS, A POSSIBLE HOSPITAL, ATHLETIC FIELD, AND A MOTOR POOL, SMALLER SECURED AREA CONTAINING A JUMP TOWER OBSERVED ADJACENT TO MAIN AREA. 25X1D HSIN-HSIANG BARRACKS AREA 3518N 1135ØE Ø385 9-8 WEST EDGE OF HSIN-HSIANG. SECURED BARRACKS AREA CONTAINS 19 BARRACKS, 3 ADMINISTRATIVE BUILDINGS, 2 MESSHALLS, 4 WAREHOUSES, 18 SUPPORT BUILDINGS, AND A FIRING RANGE. NINETEEN FA PIECES OBSERVED: IN AREA. 25X1D HSU-CHOU AREA, ARMOR TRAINING AREA 3359N 11716E Ø386 9-D 16.7 NM SSE OF HSU-CHOU. LARGE ARMOR TRAINING AREA CONTAINS ONE BUILDING, 5 TENTS, 6 PROBABLE CANVAS-COVERED TANKS/SP GUNS, ONE TRUCK, ONE UNIDENTIFIED VEHICLE, AND EXTENSIVE TRACK ACTIVITY. 25X1D 25X1 Approved For Release 2003/12/18 : CIA-RDP66B00664R000300020080-8 **SECRET**

25X1

NPIC/R-1553/63 SECRET Installation Numbers WAC Coordinates NPIC City, Installation 28-A 3325N 12011E Ø386 YEN-CHENG AREA BARRACKS AREA 1.8 NM WEST OF YEN-CHENG AIRFIELD. AREA CONTAINS 3 ADMINISTRATIVE, 8 BARRACKS, AND 17 SUPPORT BUILDINGS. 25X1D 9-E Ø386 3416N 117116 HSU-CHOU AREA, MILITARY INSTALLATIONS THIRTEEN MILITARY INSTALLATIONS (A+M) IN HSU-CHOU VICINITY. AREA A (HSU-CHOU ARMY BARRACKS EAST TUNG-TIEN--- POSSIBLE ARMOR TRAINING 25X1A TZU。 SCHOOL 2.8 NM ENE OF CENTER OF HSU-CHOU CONTAINS 10 ADMINISTRATIVE BUILDINGS 11 MULTISTORY AND 13 PROBABLE SINGLE-STORY BARRACKS 4 PROBABLE MESSHALL 11 POSSIBLE CLASSROOM ONE LARGE MONITOR-ROOF DRIVE-THROUGH, ONE SMALL MONITOR-ROOF, 13 TRACKED VEHICLE STORAGE, AND NUMEROUS SMALLER STORAGE/SUPPORT BUILDINGS of 10 VEHICLE SERVICING PITS AND 3 ASSOCIATED TRACKED VEHICLE DRIVING RANGES IN CLOSE PROXIMITY. TWO TANKS/SP GUNS AND 2 CARGO TRUCKS OBSERVED IN AREA. AREA B (2 NM (ESE OF TAREA A) - WALL TAND FENCE-SECURED INSTALLATION CONTAINS 3 ADMINISTRATIVE, 45 BARRACKS, 4 MESSHALL, 9 STORAGE . AND 50 SUPPORT BUILDINGS ELEVEN CANVAS-COVERED TANKS/SP GUNS, 2 TANKS/SP GUNS, 10 CANVAS-COVERED UNIDENTIFIED, AND 2 UNIDENTIFIED VEHICLES OBSERVED AREA C (2.4 NM ENE OF AREA A) - INSTALLATION. 25X1

Approved For Release 2003/129/18: CIA-RDP66B00664R000300020080-8

SECRET

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NPIC/R-1553/63 City, Installation Installation Numbers Coordinates WAC NPIC SECURED ON 2 SIDES, CONTAINS 2 ADMINISTRATIVE, 38 BARRACKS: 6 STORAGE: AND 22 SUPPORT BUILDINGS. ELEVEN LARGE FA PIECES AND 10 SMALL FA PIECES OBSERVED. AREA D (.8 NM WEST OF AREA A) -- CONTAINS ONE ADMINISTRATIVE, 20 BARRACKS, ONE MESSHALL, 3 TRACKED VEHICLE STORAGE, ONE STORAGE, AND 30 SUPPORT BUILDINGS, 4 VEHICLE SERVICING PITS, AND A SUB-CALIBER FIRING RANGE. A RECTANGULARLY SHAPED TRACKED VEHICLE TEST TRACK POSSIBLY ASSOCIATED WITH THIS INSTALLATION OBSERVED .5 NM SE. FOUR TANKS AND 5 CANVAS-COVERED TANKS/SP GUNS OBSERVED. AREA E (1.2 NM WEST OF AREA A) -- WALL SECURED PROBABLE MILITARY HOSPITAL CONTAINS 4 ADMINISTRATIVE, 24 BUILDINGS CONNECTED BY COVERED WALKWAYS, 10 BARRACKS-TYPE, 5 STORAGE, AND NUMEROUS SUPPORT BUILDINGS. AREA F (1.7 NM WSW OF AREA A) -- WALL SECURED AREA CONTAINS 9 ADMINISTRATIVE, 134 BARRACKS, 8 MESSHALL, 20 M-ROOF WAREHOUSE-TYPE STORAGE, 15 TRACKED VEHICLE STORAGE, 25 PROBABLE AMMUNITION STORAGE, AND NUMEROUS SMALLER STORAGE/SUPPORT BUILDINGS, 12 VEHICLE SERVICE PITS, AND 2 SUB-CALIBER FIRING RANGES WITH MOVING TARGETS. SEVEN TANKS, 12 CANVAS-COVERED TANKS/SP GUNS, 4 FA PIECES, AND ONE OCCUPIED 6-GUN MEDIUM AAA POSITION OBSERVED. AREA G (4.2 NM SW OF AREA A) -- CONTAINS 4 SECURED BARRACKS AND ADMINISTRATIVE AREAS

Approved For Release 2092/12/18 : CIA-RDP66B00664R000300020080-8

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| | | | 1 | |
| ITUATED AROUND BASE OF 2 SMALL HILLS. THE | | | | |
| ITUATED AROUND DASC OF 2 STACE MINISTRATIVE. | | | | |
| AREAS CONTAIN A TOTAL OF 17 ADMINISTRATIVE, | | | | |
| 4 BARRACKS, AND 105 STORAGE AND SUPPORT | . 1 | | | |
| UILDINGS, AND ONE MOVING TARGET FIRING RANGE | • | | | İ |
| | | | 1 | |
| AREA H (2.2 NM WEST OF AREA A) RAIL-SERVED | 7 | | } | ł |
| TENDED STORAGE AREA CONTAINS UNE MULTISION! | | l l | | |
| ADMINISTRATIVE, 14 STORAGE, AND 15 SUPPORT | | ļ | | ì |
| ADMINISTRATIVES 14 STURNOLY ORSERVED | | | | |
| BUILDINGS. FOUR CARGO TRUCKS OBSERVED. | | Ì | | |
| CEFHOED | | | 1 | |
| AREA I (5.8 NM WSW OF AREA A) - SECURED | | | | |
| DADDACKS ADEA CONTAINS 2 ADMINISTRATIVES | | 1 | 1 | |
| 16 BARRACKS, AND 12 SUPPORT/STORAGE BUILDINGS | · • | 1 | 1 | |
| | | | | İ |
| AREA J (4.9 NM WNW OF AREA A) - PROBABLE | | 1 | | İ |
| SECURED MOTOR POOL CONTAINS 2 ADMINISTRATIVE | , | 1 | Ì | l |
| SECURED MOTOR POOR CONTAINS & MENTOLE | 1 | . | | l |
| 30 BARRACKS, 2 MESSHALL, ONE VEHICLE | | 1 | | |
| MAINTENANCE SHED. AND NUMEROUS SUPPORT | in l | | | |
| BUILDINGS. ONE HUNDRED SEVENTY-FIVE TRUCKS AN | 4D . | · | | · · |
| 14 VANS OBSERVED. | | | | |
| | | - 1 | 1 | İ |
| AREA K (3.5 NM WNW OF AREA A) POSSIBLE | l l | | | 1 |
| BARRACKS OR SCHOOL AREA CONTAINS 8 | | 1 | Ì | |
| ADMINISTRATIVE BUILDINGS, 30 BARRACKS, | I | 1 | 1 | 1 |
| ADMINISTRATIVE BOLLDENOS ADDON THATELY 20 | | | İ | |
| 4 PROBABLE MESSHALL AND APPROXIMATELY 20 | | | 1 | |
| SMALLER STORAGE/SUPPORT BUILDINGS. | | - | 1 | |
| | 1 | 1 | 1 | |
| AREA L (4.1 NM NW OF AREA A) SECURED | | 1 | 1 | |
| DADDACKS AREA CONTAINS 3 AUMINIDIKALIVES | 1 | | | |
| 28 BARRACKS, ONE MESSHALL, AND 26 SUPPORTA | | | | - |
| STORAGE BUILDINGS. TWO TRUCKS OBSERVED. | | | | |
| SIRVARE DATERIANS IN STREET | | l | 1 | 1 |
| SECURED | | 1 | ŀ | |
| AREA M (3.5 NM NNW OF AREA A) SECURED | | 1 | | |
| BARRACKS AREA CONTAINS 4 ADMINISTRATIVE | | 1 | l | |
| 42 BARRACKS, 4 MESSHALL, 12 STORAGE, AND | 1 | | | |
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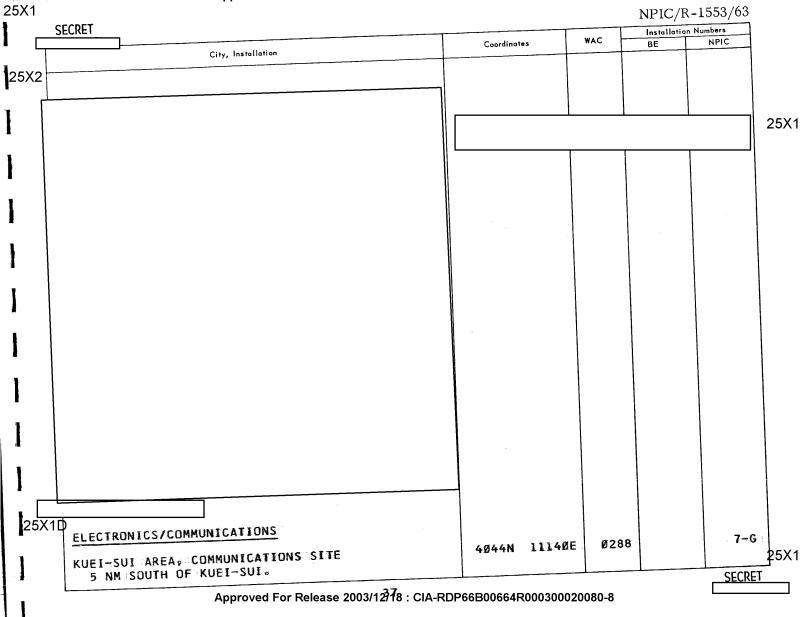
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| 45 SUPPORT BUILDINGS. ONE TRUCK OBSERVED. LIN-CHENG, MILITARY INSTALLATION WEST EDGE OF LIN-CHENG. PARTIALLY SECURED MILITARY INSTALLATION CONTAINS 31 BARRACKS, 19 STORAGE, AND 8 SUPPORT BUILDINGS, AND A VEHICLE PARK WITH ONE PROBABLE MAINTENANCE BUILDING, 28 FA PIECES, 20 TRACKED PRIME MOVERS, AND 6 UNIDENTIFIED VEHICLES. | 3448N 11715E | Ø386 T | | 14-A: |
| TENG-HSIEN AREA, MILITARY INSTALLATION 1.5 NM NW OF TENG-HSIEN. MILITARY INSTALLATION CONTAINS 4 LARGE MULTISTORIED BARRACKS-TYPE, 8 LONG SINGLE- STORIED BARRACKS-TYPE, APPROXIMATELY 200 SMALL ASSOCIATED BUILDINGS, AND A LARGE AUDITORIUM. THIRTY-TWO TRACKED PRIME MOVERS, 19 UNIDENTIFIED VEHICLES, AND 32 FA PIECES OBSERVED. | 35Ø7N 117Ø8E | Ø386 | | 36-A |
| PU-HSI AREA COASTAL DEFENSE POSITIONS ONE NM ESE OF PU-HSI. FOUR OCCUPIED COASTAL DEFENSE POSITIONS AND ONE LARGE AND ONE SMALL SUPPORT BUILDING OBSERVED IN AREA. | 25Ø8N 119Ø9E | Ø499 | | 30 : |
| LU-TSU HSU, MILITARY INSTALLATION ON NORTHERN TIP OF LU-TSU HSU (ISLAND). INSTALLATION CONTAINS 5 BARRACKS, 6 STORAGE/ SUPPORT BUILDINGS, AND NUMEROUS TRENCHES. | 25Ø8N 11922E | Ø499 . | | 26 |

| City, Installation | Coordinates | WAC - | Installation Num | |
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| NAN-JIH TAO MILITARY INSTALLATION NINE BARRACKS-TYPE BUILDINGS AND TRENCHES OBSERVED IN CLOUD-FREE AREAS. | 251ØN 11932E | Ø499 | | 21-A |
| SHIH-CHENG AREA, MILITARY ACTIVITY 55 NM NW OF SHIH-CHENG SCATTERED TRENCHES AND 4 POSSIBLE BARRACKS OBSERVED. REPORTED AS PING-HAL AREA, MILITARY | 2516N 11921E | Ø499 : | | 14-4 |
| CHIANG-KOU AREA, MILITARY INSTALLATION 3 NM NNE OF CHIANG-KOU. MILITARY INSTALLATION COMPRISES 4 SMALL BARRACKS AREAS WITH A TOTAL OF 18 BARRACKS, 5 ADMINISTRATIVE, AND 20 SUPPORT BUILDINGS. EXTENSIVE TRENCHING OBSERVED SOUTH AND WEST OF BARRACKS AREAS. | 2531N 11913E | Ø499 · | | 15-6 |
| LUNG-TIEN, AAA SITES IMMEDIATELY NE OF LUNG-TIEN AIRFIELD. THREE 6-GUN AAA POSITIONS, ONE WITH 6 EMPLACEMENTS OCCUPIED, ONE WITH 5 EMPLACEMENTS OCCUPIED AND ONE WITH 4 EMPLACEMENTS OCCUPIED, AND ONE 4-GUN AAA POSITION, OCCUPIED. RADAR SITE OBSERVED WITH ONE SCR-270 RADAR, CONTROL BUILDING, AND 3 VANS. FIFTEEN BARRACKS AND 10 PROBABLE SUPPORT BUILDINGS OBSERVED IN IMMEDIATE AREA. | 2535N 11928E | Ø499 i | | 11-4 |

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| | FU-CHING ARMY BARRACKS NW SHAN-TIEN 6.5 NM NW OF FU-CHING. BARRACKS AREA COMPRISES 3 CLOSELY ASSOCIATED AREAS WITH TOTAL OF 18 BARRACKS, 9 SUPPORT, | 2548N 119 | 918E Ø499 | 25X1A | 1 |
| (1D | AND 8 MISCELLANEOUS BUILDINGS AND 2 POSSIBLE DEPENDENTS HOUSING AREAS WITH 21 SMALL BARRACKS-TYPE BUILDINGS. TRENCHES OBSERVED SURROUNDING THE BARRACKS AREA. ONE TRUCK OBSERVED ON MAIN ROAD. | | | 25X1A | |
| 1D | FU-CHOU PORT FACILITIES MA-WEI: 25 NM INLAND FROM THE EAST CHINA COAST ON THE MIN CHIANG (RIVER). NO APPARENT CHANGE IN FACILITIES SINCE MISSION | 2559N 119 | 927E Ø499 | 25/1/4 | 2-D |
| (1D | VESSELS ONE 260 FT COASTAL FREIGHTER, 9 RIVER BOATS (100-135 FT LONG), AND NUMEROUS SAMPANS. | | | | |
| 1D | FU-CHOU AAA SITES EAST EDGE OF FU-CHOU. TWO MEDIUM 8-GUN, ONE LIGHT 4-GUN, AND ONE MEDIUM 6-GUN AAA POSITIONS. ALL OCCUPIED. | 26Ø5N 119 | 018E Ø499 | | 2-B |
| | FU-CHOU AREA, SMALL BOAT YARD PREVIOUSLY REPORTED IN KUAN-TOU NAVAL OPERATING BASE 14 NM ENE OF FU-CHOU ON MIN CHIANG (RIVER). SMALL BOAT YARD CONTAINING ONE T-HEAD PIER, 9 COVERED BOAT BUILDING WAYS, 1Ø SHOP/SUB ASSEMBLY BUILDINGS, ONE ADMINISTRATIVE | 26 Ø8N 119 25X1D 25X1 | 33E Ø499 | | 9-B |

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| BUILDING, AND 2 HOUSING BUILDINGS. VESSELS NUMEROUS SMALL CRAFT. LIEN-CHIANG ARMY BKS NW CHIAO-PU 4 NM NW OF LIEN-CHIANG. INSTALLATION, 2 SQ MI IN AREA, CONTAINS 3 SEPARATE BARRACKS AREAS EACH CONTAINING | 2614N | 1193ØE | Ø499 . | 25X1A | 10- |
| AN H-SHAPED ADMINISTRATIVE BUILDING SO BARRACKS, AND 3 SUPPORT BUILDINGS A SUPPORT AREA BETWEEN THE BARRACKS AREAS CONTAINS 39 BUILDINGS AND NUMEROUS SMALL SHEDS. (PREVIOUSLY REPORTED IN IPIR GRC 178 AS 4 SMALL COMMUNES). LIEN-CHIANG AREA MILITARY INSTALLATION 5.5 NM NW OF LIEN-CHIANG. INSTALLATION, ONE SQ MI IN AREA CONTAINS 2 BARRACKS AREAS EACH WITH ONE ADMINISTRATIVE, ONE SUPPORT, 3 BARRACKS, AND A MESSHALL BUILDING. ANOTHER BARRACKS AREA IMMEDIATELY SW CONTAINS ONE ADMINISTRATIVE, 3 BARRACKS, ONE MESSHALL, AND 11 SUPPORT BUILDINGS. A SUPPORT AREA WEST OF BARRACKS AREAS CONTAINS 2 ADMINISTRATIVE AND 12 SUPPORT BUILDINGS. SUPPORT AREA MAY BE LARGER THAN DESCRIBED, | 2615N | 11927E | Ø499 | | 10 |
| BUT INCOMPLETE PHOTO COVERAGE PRECLUDES D TAN-YANG ARMY BARRACKS SE ONE NM SSE OF TAN-YANG. ROAD SERVED INSTALLATION CONTAINS 53 BARRACKS. | 262ØN: | 1193ØE | Ø499 | 25X1A | 24 |

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| D | 2 ADMINISTRATIVE, AND 65 SUPPORT BUILDINGS. EIGHTEEN FA PIECES, 4 POSSIBLE LIGHT AAA PIECES, AN ARMORED PERSONNEL CARRIER (POSSIBLE BTR-152), AND 10 TRUCKS OBSERVED IN ARTILLERY PARK AND ON ROADS WITHIN INSTALLATION. A 4-GUN OCCUPIED AAA POSITION OBSERVED .3 NM SW OF THE BARRACKS AREA. A SECOND MILITARY INSTALLATION, 2 NM NORTH OF TAN-YANG, CONTAINS 18 BARRACKS, ONE ADMINISTRATIVE, AND 24 SUPPORT BUILDINGS. EIGHT ARTILLERY PIECES AND 9 TRUCKS OBSERVED. | | | | |
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| 1D | SECURED AREA CONTAINS ONE LARGE ADMINISTRATIVE BUILDING, 3 BARRACKS-TYPE BUILDINGS, ONE SMALL HEATING PLANT, AND COOLING POND. TWO LARGE AND 18 SMALL STICK MASTS OBSERVED IN IMMEDIATE AREA. | | | | | | | | | |
| D | CHI-NING AREA, RADAR SITE 12 NM SSE OF CHI-NING ON WEST EDGE OF SU-MU HAI-TZU (LAKE). SITE CONTAINS AN SCR-27Ø-TYPE RADAR SET, AN ASSOCIATED BUILDING, 2 BARRACKS, ONE ADMINISTRATION/SUPPORT AND 2 SUPPORT | 4050N | 1131ØE | Ø288 | | 3-F | | | | |
| | /U-TZU AREA, COMMUNICATIONS SITE 2.8 NM NNW OF YU-TZU. SECURED SITE CONTAINS ONE TALL GUY WIRE SUPPORTED MAST, 5 STICK MASTS, ONE CONTROL BUILDING, 7 BARRACKS, APPROXIMATELY 10 DSUPPORT BUILDINGS, AND A WATER TOWER. | 3744N | 11243E | Ø382 | | 16-G | | | | |
| [P [| NOW PRESENT. | 2536N | 11928E | Ø499 | 25X1A | • 7 .! | | | | |
| | J-CHOU AREA, RADAR SITE 7.5 NM NE OF FU-CHOU. SITE CONTAINS A PROBABLE SCR-27Ø RADAR, ONE CONTROL BUILDING, AND 15 SMALL BUILDINGS. NUMEROUS TRENCHES OBSERVED AROUND THE | 261ØN | 11923E | Ø499 . | | 2-н | | | | |

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| INDUSTRY SHIH-KUEI-TSUN AREA, COAL MINING AREAS IN THE SHIH-KUEI-TSUN VICINITY AND 15 NI OF PAO-TOU. COMPLEX COMPRISES 4 RAIL-SERVED COAL MIN (2 APPROXIMATELY 2 NM NE, ONE APPROXIMA 2 NM SE AND ONE APPROXIMATELY 4 NM SE ON SHIH-KUEI-TSUN), SECURED EXPLOSIVES PREPARATION/ASSEMBLY AREA CONTAINING APPROXIMATELY 50 BUILDINGS (18 REVETTED APPROXIMATELY 4 NM NORTH OF SHIH-KEUI-TS AND EXPLOSIVES STORAGE AREA CONTAINING 6 REVETTED BUILDINGS APPROXIMATELY ONE | S LY JN ₀ | Ø288 ° | | 24 - |
| PAI-LING-MIAD AREA, MINING ACTIVITY 17 NM WNW OF PAI-LING-MIAD AND 72 NM NO PAO-TOU. LARGE COAL MINING AREA COMPRISES HOUSING SUPPORT AREA, POWER PLANT, AND ORE PROC FACILITIES. RAIL-SERVED SECURED AREA APPROXIMATELY ONE NM SE CONTAINS 4 BUIL EXTENSIVE RAIL FACILITIES OBSERVED THRO THE AREA AND 33 PROBABLE HOPPER CARS OB FEI-CHENG AREA, ORE PROCESSING ACTIVITY FOUR PROCESSING PLANTS AND ASSOCIATED H FACILITIES SCATTERED WITHIN 6 NM GENERA | AND SSING INGS. GHOUT ERVED. 3615N 11646E | Ø288 Ø381 | | 8-A |

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| | | | | | |
| WEST OF FEI-CHENG. | | | | | |
| DIANT A 13 5 NM MU OF CCT CUCUCA | | | | | |
| PLANT A (1.5 NM NW OF FEI-CHENG) — RAIL SERVED. | | | | | |
| PLANT B (2 NM WEST OF FEI-CHENG) | | | | | |
| CONSTRUCTION ON TRACK UNDERWAY TO CONNECT | | | | | |
| PLANT WITH SPUR BETWEEN PLANT A AND FEI-CHENG. | | | | | |
| PLANT C (3.5 NM SW DE FEI-CHENG) RAIL | | | | | |
| SERVED. | | | | | |
| PLANT D (6 NM SW OF FEI-CHENG) RAIL LINE | | | | | |
| BEING EXTENDED FROM PLANT C. | | | • | | |
| NEW RAIL SPUR EXTENDS WEST 15 NM FROM | | | | | |
| 36-12N 117-04E, A POINT ON TIEN-CHING-PANG- | | | | | |
| FOU RAIL LINE, TO A POINT 2 NM IMMEDIATELY | | | | | |
| SOUTH OF FEI-CHENG, WHERE SPUR DIVIDES, ONE BRANCH EXTENDING 3 NM NNW TO PLANT A, THE | 1 | | | | |
| OTHER 3 NM WEST TO PLANT C. | | | | | |
| D | | | | | |
| SHIH-CHING SHAN IRON AND STEEL PLANT | 2055 | | | _25X1A | |
| APPROXIMATELY 10 NM WEST OF CENTER OF | 3955N | 116Ø9E | Ø381 . | | 5Ø-K |
| PEIPING. | | | | i | |
| APPARENTLY ACTIVE PLANT CONTAINS COKE OVENS, | ĺ | | | | |
| BLAST FURNACES, A POWER HOUSE, PROCESSING | | | | | |
| D NUMEROUS SUPPORT BUILDINGS. | | | | | |
| | | | | | |
| TAT WHAN AREA CORNERS OF | İ | | | | |
| TAI-YUAN AREA CHEMICAL PLANTS TWO LARGE RAIL-SERVED CHEMICAL PLANTS SSW OF | 3746N | 11229E | Ø382 | | 12-R |
| TAI-YUAN. | | | | | |
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| Approved For Release 2003/12/18 : CIA-R | PEGBOOG | 64R0003000 | 20080-8 | | |

SECRET NPIC/R-1553/63 Installation Numbers WAC Coordinates City, Installation BF NPIC 25X1A TAI-YUAN CHEMICAL PLANT !-(5.5 NM SSW OF TAI-YUAN) -- AREA CONTAINS A PROBABLE PYRITES PROCESSING AREA WITH A PROCESSING BUILDING CONVEYOR SYSTEM COOLING TOWER 9 STORAGE TANKS RAW MATERIALS IN OPEN STORAGE . A SULFURIC ACID PLANT WITH 6 PROCESSING BUILDINGS AND 2 STORAGE TANKS, A HYDROCHLORIC ACID PLANT WITH 10 MAJOR PROCESSING BUILDINGS, A HEATING PLANT, 10 STORAGE TANKS, 10 COOLING TOWERS, A PROBABLE SODIUM HYDROXIDE PLANT WITH 4 PROCESSING BUILDINGS, AND 6 COOLING TOWERS, AN UNIDENTIFIED BYPRODUCTS PLANT WITH A TOTAL OF 26 MAJOR BUILDINGS, AND AN ADMINISTRATIVE AREA WITH 2 MULTISTORIED ADMINISTRATIVE BUILDINGS. A NETWORK OF PIPELINES CONNECTS THE MAJOR BUILDINGS IN THE INSTALLATION. A SEPARATELY FENCED UNIDENTIFIED ASSOCIATED CHEMICAL PLANT ON THE NORTH EDGE CONTAINS 23 MAJOR INDUSTREAL BUILDINGS (2 UNDER CONSTRUCTION), ONE ADMINISTRATIVE BUILDING, 4 MEDIUM AND 4 SMALL VERTICAL STORAGE TANKS AND 9 PROBABLE HORIZONTAL TANKS. A PIPELINE RUNS FROM THIS AREA TO THE ADJACENT CHEMICAL PLANT. 25X1A TAI-YUAN CHEMICAL FERTILIZER PLANT - BE 16.5 NM SSW OF TATHYUAN) --INCLUDES 2 AMMONIUM NITRATE GRANULATION TOWERS, 2 SETS OF POSSIBLE ABSORPTION TOWERS, GAS GENERATOR BUILDING, AND 22 MAJOR INDUSTRIAL, SEVERAL SMALLER, AND 2 MULTISTORIED ADMINISTRATIVE BUILDINGS, 4 LARGE WET GASOMETERS, 5 PROBABLE DRY GASOMETERS, 6 SMALLER VERTICAL STORAGE TANKS, 4 BURIED

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| X1D | PROBABLE SETTLING/FILTRATION TANKS, AND 4 LARGE COOLING TOWERS. A NETWORK OF PIPELINES CONNECTS THE MAJOR COMPONENTS OF THE INSTALLATION. A TALL SELF-SUPPORTING LATTICE TOWER (FUNCTION UNDETERMINED) OBSERVED IN THE INSTALLATION. CONSTRUCTION CONTINUES IN SOUTHERN PORTION OF AREA. A LARGE, ACTIVE, RAIL-SERVED THERMAL POWER PLANT ON NORTH EDGE OF INSTALLATION SERVES BOTH CHEMICAL PLANTS. | | | | |
| (1D | TAI-YUAN AREA, MINING ACTIVITY TWO RAIL-SERVED MINES, ONE 7 NM WEST OF TAI-YUAN, THE OTHER 5 NM FAST | 3749N 11221E | Ø382 | | 12-8 |
| X1D | TAI-YUAN IRON AND STEEL PLANT IMMEDIATELY NORTH OF TAI-YUAN。 RAIL-SERVED PLANT CONTAINS BLAST AND OPEN HEARTH FURNACES。 COKE OVEN BATTERY WITH COKE BY-PRODUCTS PLANT, AND ROLLING MILLS. POWER IS SUPPLIED BY THERMAL POWER PLANT SITUATED IN SOUTHERN SECTION OF PLANT AREA. | 3755N 11233E | Ø382 | 25X1A | 12-G |
| | TAI-YUAN AREA, METALLURGICAL PLANT 2 NM NORTH OF TAI-YUAN IRON AND STEEL PLANT. PLANT COMPRISES A 3,800 X 2,200 FT WALLED AREA ENCLOSING A REFINERY WITH NEARBY CONVEYORS AND STACKS, A FOUNDRY, 2 LARGE FABRICATION BUILDINGS, 5 LARGE WAREHOUSES, STORAGE TANKS, AND AN ADMINISTRATIVE AREA. PLANT CONTAINS SOME FEATURES CHARACTERISTIC OF URANIUM METAL PRODUCTION, BUT THE NOMINAL SECURITY (OPEN GATES) AND LACK OF WASTE | 3758N 11232E | Ø382 | 25X1A | 12-P |

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| CONTAINS 18 REVETTED STORAGE BUILDINGS. | | | | |
| X1D AN ACTIVE THERMAL POWER PLANT IS IMMEDIATELY | | | | |
| WEST OF AREA A | \neg | | | |
| | 25747 | | | |
| | 25X1A | | | |
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| 25X1D | 7 | | | |
| TSAO-CHUANG AREA. MINING ACTIVITY | | | | |
| EXICUSIVE MINING ACTIVITY DOSERVED ALONG | 3446N 11725E | Ø386 | 31 | |
| RAILROAD LINE IMMEDIATELY WEST AND NW OF TSAO-CHUANG. | | | | |
| SIX SEPARATE MINING AREAS CONTAIN ORE | | | | |
| AD TOUCHSTAND AND LUADING FOUTDMENT AND | | | | |
| EXTENSIVE HOUSING. | | | | |
| | | | | |
| TENG-HSIEN AREA, MINING ACTIVITY | | | - | |
| TI NE SSE OF TENCHETEN | 3456N 11716E | Ø386 | 36-B | |
| RAIL-SERVED AREA EXTENDING APPROXIMATELY 2 NM | | | | |
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| ALONG A RAIL SPUR CONTAINS ORE PROCESSING FACILITIES, LOADING FACILITIES, 75 SUPPORT BUILDINGS, AND APPROXIMATELY 500 BARRACKS AND PESIDENTIAL TYPE BUILDINGS. | | | | | |
| TENG-HSIEN AREA MINING ACTIVITY 11.5 NM SW OF TENG-HSIEN. SECURED AREA CONTAINS 2 VERTICAL SHAFTS | 3457N | 117Ø1E | Ø386 · | | 36-C |
| APPROXIMATELY 200 FT APART, 3 SHEDS IN U-SHAPED PATTERN, 4 SHEDS IN A RECTANGULAR PATTERN, ONE SINGLE SHED, 18 SUPPORT BUILDINGS, 3 SHEDS IMMEDIATELY NORTH OF THE SECURED AREA, AND A SECURED REVETTED EXPLOSIVES BUILDING, 25 NM SOUTH OF THE SECURED AREA. TAILINGS OBSERVED BEING PILED IMMEDIATELY SW | | | | | |
| D CE THE AREA. | a a a a a a | 120245 | Ø492 | 25X1A | 57 |
| SHAD—HSING IRON PLANT 1.5 NM ENE OF SHAD—HSING. SMALL RAIL AND ROAD—SERVED IRON WORKS CONTAINS 2 BLAST FURNACES, ONE POWER HOUSE, AND 5 APPARENTLY DESTROYED COKE OVEN BATTERIES. BLAST FURNACES APPEAR INACTIVE BUT SMOKE OBSERVED EMMITTING FROM POWER HOUSE STACK. STOCK PILES OF RAW MATERIAL OBSERVED IN PLANT AREA. POSSIBLE FABRICATION AREA OBSERVED ON SOUTH EDGE OF PLANT. | 3000N | 12Ø36E | y + 72 | | |
| LIN-PING U/I MINE AND PROCESSING INDUSTRY SW EDGE OF LIN-PING. INSTALLATION CONTAINS ONE QUARRY AND 3 WALL- | 3Ø25N | 12016E | Ø492 | | 16-H |

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| SECURED AREAS CONTAINING A TOTAL OF 13 MONITOR-ROOF, 8 ADMINISTRATIVE, 38 PROBABL REVETTED, APPROXIMATELY 30 STORAGE, AND NUMEROUS SMALLER ASSOCIATED BUILDINGS. SHANG-HAI AREA, INDUSTRIES | Y 31Ø8N | 12127E | Ø492 | | 29.4 | | | | | | | |
| 10 NM/SOUTH OF SHANG-HAI ON WEST BANK OF HUANG-PU CHIANG (RIVER). RAIL-SERVED FACILITIES INCLUDE COKE PLANT, CHEMICAL PLANT, AND POWER PLANT. COKE PLANT COMPRISES COKE OVEN UNIT, CRUSH AND GRINDING BUILDINGS, QUENCHING TOWER, 2 OFFSHORE WHARVES, AND BY-PRODUCTS PLANT. CHEMICAL PLANT COMPRISES APPROXIMATELY 15 CHEMICAL PROCESSING BUILDINGS, 9 VERTICAL STORAGE TANKS, AND OFFSHORE WHARF. THERMAL POWER PLANT, IMMEDIATELY SOUTH OF CHEMICAL PLANT, COMPRISES BOILER HOUSE, GENERATOR HALL, 2 TRANSFORMER YARDS, NUMEROM MISCELLANEOUS BUILDINGS, AND OFFSHORE WHARI | ING | 721211 | 8472 | | 28-V | | | | | | | |
| BASIC SERVICES TA-TUNG THERMAL POWER PLANT PING-WANG 4 NM SW OF TA-TUNG ON SHIH-LI HO (RIVER). POWER PLANT CONTAINS ONE ACTIVE PROBABLE GENERATOR HALL, POWER HOUSE, AND COOLING | 4004N | 11312E | Ø288 [∈] | 25X1A | 16-D | | | | | | | |
| OBLIQUITY PRECLUDES FURTHER INTERPRETATION CHI-NING RR YARDS, SHOPS, AND TRANSFER SITE CHI-NING AND VICINITY. | 4057N | 113Ø2E | Ø288 | 25X1A | 3-A : | | | | | | | |

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| RAIL FACILITIES INCLUDE LOCOMOTIVE AND RAILROAD CAR REPAIR FACILITIES, TRANSLOADING YARDS, HOLDING YARDS, AND POL TRANSLOADING AND STORAGE FACILITIES. 5X1D HUAI-LAI HYDRO POWER PLANT KUAN-TING 10 NM SW OF HUAI-LAI. LARGE CONCRETE DAM APPROXIMATELY 900 FT IN LENGTH OBSERVED WITH A CONCRETE SPILLWAY ON THE EAST SIDE. A HYDROELECTRIC POWER PLANT WITH GENERATOR/ TURBINE HOUSE AND A TRANSFORMER YARD OBSERVED 4 NM SOUTH ON THE EAST BANK OF THE YANG HO (RIVER). | 4013N 11536E | Ø289 . | 25X1A | 45-A |
| SHA-CHENG-PEIPING RAILROAD LINE U/C NEW RAILROAD LINE IN EARLY STAGES OF CONSTRUCTION OBSERVED PARALLEL TO EXISTING RAILLINE FROM SHA-CHENG (40-23N 115-31E) SE TO PEIPING NUMEROUS TUNNELS AND BRIDGES OBSERVED IN FARLY STAGES OF CONSTRUCTION. | 4023N 11531E | Ø289 | | 41 -8 |
| TIEN-CHING-PANG-FOU RAILROAD LINE RAILROAD LINE APPEARS OPERATIONAL IN AREAS OBSERVED. NUMEROUS RAILCARS, LOCOMOTIVES, AND EQUIPMENT APPARENT IN YARDS ALONG THE LINE. NEW RAILROAD SPUR OBSERVED FROM TAI-AN (36-12N 117-07E) TO FEI-CHENG (36-15N 116-46E). PARTS OF RAILROAD LINE BETWEEN CHING-HSIEN (38-35N 116-53E) AND TIEN-CHING APPARENTLY COVERED BY FLOOD WATER. | 3907N 11720E | Ø381 - | | 60 |

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| | | Coordinates | WAC | BE | NPIC |
| X1D | RESEARCH AND DEVELOPMENT TU-KO-MA-CHING TEST RANGE 4.9 NM WEST OF TU-KO-MA-CHING. NO APPARENT CHANGE IN FACILITIES SINCE MISSION UNDER CONSTRUCTION NEAR HOUSING AREA, 3 NEW BUILDINGS AT REAR OF FIRING AREAS, AND 6 PROBABLE CRATES AND 2 TRUCKS OBSERVED IN | 4051N 10941E | Ø288 · | 25X1A | 18 |
| X1D | STORAGE FENG-CHEN AREA, PROB EXPLOSIVES STORAGE AREA APPROXIMATELY 3.5 NM NNE OF FENG-CHEN. | 4029N ≈ 11309E | Ø288 · | | 28 |
| 5X1D | PROBABLE EXPLOSIVES STORAGE AREA IN EARLY STAGE OF CONSTRUCTION CONTAINS 30 INCOMPLETED REVETMENTS AND PROBABLE TRANSLOADING POINT AT TERMINUS OF RAIL SPUR. NO BUILDINGS OBSERVED UNDER CONSTRUCTION. CONSTRUCTION BASE/SUPPORT CAMP APPROXIMATELY ONE NM NE CONTAINS 26 PROBABLE BARRACKS AND 15 SUPPORT BUILDINGS. RAILROAD SPUR TO MAIN LINE UNDER CONSTRUCTION. TRACKS HAVE NOT BEEN LAID. | | | | |
| | CHI-NING AREA, STORAGE DEPOT 8 NM SSW OF CHI-NING. SECURED, RAIL-SERVED STORAGE DEPOT CONTAINS 34 LARGE WAREHOUSES AND 3 SMALL SUPPORT BUILDINGS. SMALL QUANTITIES OF UNIDENTIFIED MATERIAL OBSERVED IN OPEN STORAGE. Approved For Release 2003/12/18: CIA-R | 4052N 11303E | Ø288 | | . 3-D |

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| SEPARATELY SECURED SUPPORT AREA ADJACENT TO NE EDGE OF DEPOT CONTAINS 18 PROBABLE BARRACKS. ONE H-SHAPED ADMINISTRATIVE/SUPPORT. AND 5 SMALL SUPPORT BUILDINGS. | | | | |
| CHI-NING AREA, POL STORAGE 9.5 NM SSW OF CHI-NING. RAIL-SERVED SECURED POL STORAGE AREA CONTAINS 24 LARGE VERTICAL TANKS, 4 SMALL VERTICAL TANKS, 3 UNDERGROUND TANKS, AND SEVERAL SUPPORT BUILDINGS. | 4052N 11303E | Ø288 · | | 3-E |
| HSIN-PAD-AN AREA, POL STORAGE 3 NM NW OF HSIN-PAD-AN. RAIL-SERVED SECURED POL STORAGE AREA CONTAINS 24 SEMI-BURIED POL STORAGE TANKS. SUPPORT AREA ON NE SIDE OF STORAGE AREA CONTAINS 9 BARRACKS-TYPE AND 2 PROBABLE ADMINISTRATIVE BUILDINGS. | 4027N 11521E | Ø289 : | | 38-A |
| CHI-NAN AREA, EXPLOSIVES STORAGE 12 NM SSW OF CHI-NAN. SECURED EXPLOSIVES STORAGE SITE CONTAINS 46 LARGE AND 8 SMALL REVETTED BUILDINGS, AND 2 SUPPORT BUILDINGS. SMALL SUPPORT AREA, 5 NM WEST, CONTAINS ONE ADMINISTRATION AND 6 SUPPORT BUILDINGS. ONE VEHICLE OBSERVED. RAIL-TO-ROAD TRANSLOADING SHED OBSERVED 575 NM WEST OF THE STORAGE SITE. | 3628N 11655E | Ø381 | | 69⇔8 ∜ |
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| 25X1⊑ | YU-TZU PETROLEUM PRODUCTS STORAGE IMMEDIATELY SW OF YU-TZU. RAIL-SERVED SECURED STORAGE AREA CONTAINS 2Ø LARGE, 2 BURIED, AND 4 SMALLER STORAGE TANKS. | 3741N | 11243E | Ø382 | 25X1A | 16-C |
| X1D | YU-TZU AREA, EXPLOSIVES STORAGE 3 NM NE OF YU-TZU. ROAD-SERVED, SECURED STORAGE AREA CONTAINS 63 REVETTED STORAGE BUILDINGS. SECURITY AREAS OBSERVED ON NORTH AND EAST SIDES OF STORAGE AREA. SECURED RAIL-TO-ROAD TRANSFER FACILITY, 1.5 NM SW OF STORAGE AREA, CONNECTED BY ROAD TO STORAGE AREA. | 3743N | 11246E | Ø382 | | 16-A: |
| 5X1D | HUD-CHIA AREA, SECURED STORAGE SITE 13.5 NM WSW OF HSIN-HSIANG. RAIL-SERVED SECURED STORAGE AREA CONTAINS 36 LARGE STORAGE AND 4 SMALLER SUPPORT BUILDINGS. SMALL SECURED AREA ADJACENT TO STORAGE AREA CONTAINS 2 ADMINISTRATIVE AND 12 BARRACKS-TYPE BUILDINGS. | 3514N | 11336E | Ø385 · | | 46-C |
| 5X1D | PO-PI-CHEN AREA, EXPLOSIVES STORAGE AREA 4 NM WEST OF PO-PI-CHEN. SECURED STORAGE AREA CONTAINS 3Ø STORAGE BUILDINGS. | 3526N : | 11326E | Ø385 · | | 46 − 8 : i |
| | HSU-CHOU AREA, UNDERGROUND STORAGE 4.5 NM SSW OF HSU-CHOU. | 3411N | 117Ø9E | Ø386 | | 9-C |

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| D C | AIL—SERVED, SECURED UNDERGROUND STORAGE AREA ONTAINS ONE ADMINISTRATION AND 12 STORAGE/OUPPORT BUILDINGS AND 95 UNDERGROUND GOAD—SERVED BUNKERS AROUND BASE OF SMALL HILL. BAN COMPLEXES OFTOU COMPLEX NO APPARENT CHANGE SINCE MISSION RAILROAD YARDS IN PAO—TOU PROPER CONTAIN APPROXIMATELY 75 BOXCARS, 41 GONDOLAS, AND 25 IANK CARS. APPROXIMATELY 350 CARS OBSERVED IN REMAINING AREAS OF COMPLEX. SMOKE OBSERVED EMITTING FROM STACKS AT ALUMINUM PLANT, POWER PLANT IN VEHICLE PLANT ONE TRACKED VEHICLE OBSERVED AT TEST FACILITY ONE TRACKED VEHICLE OBSERVED AT TEST FACILITY | 4036N 11001E | Ø288 | 25X1A | 13-C |
| Kı | TEI-SUI COMPLEX COMPLEX, ON THE PAO-TOU-CHANG-CHIA-KOU RAILROAD LINE AND APPROXIMATELY 9 SQ MI IN AREA, CONTAINS PRIMARILY RESIDENTAL AND INSTITUTIONAL-TYPE BUILDINGS. INDUSTRIAL IN TALLATIONS INCLUDE IRON AND STEEL, TEXTILE, METALS FABRICATION, AND SUGAR PLANTS. RAILROAD YARD IN CENTER OF COMPLEX CONTAINS APPROXIMATELY 100 RAILROAD CARS. LARGE THERMAL ELECTRIC POWER PLANT, 3 NM SW OF KUEI-SUI, APPEARS HALF COMPLETED WITH NO | | Ø288 | 25X1A | 7-A |

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| MILITARY INSTALLATION KUEI-SUI RAIL-SERVED SECURED N CONTAINING 7 VERTICAL BUILDING AND 8 SUPPL OBSERVED 4 NM NNE OF | TANKS, ONE UNDERGROUND | > | | | | |
| TA-TUNG COMPLEX COMPLEX, APPROXIMATEL COMPRISES NUMEROUS MI RAILROAD YARDS, 2 THE EXPLOSIVES PLANT, STO RAIL-SERVED, UNIDENTI | LITARY BARRACKS AREAS, 3 RMAL POWER PLANTS, RAGE AREA: AND SEVERAL | 4ØØ8N | 11313E | Ø288 | 25X1A | 16 |
| NAN-KOU COMPLEX COMPLEX, APPROXIMATEL INCLUDES RAILYARD, PR FACILITIES, AND ONE U | OBABLE RATE CAR | 4814N : | 116Ø8E | Ø289 : | 25X1A | 21 : |
| RELATED EXPLOSIVES ARE INDUSTRIES, SEVERAL S | CHOOLS, NUMEROUS | 364ØN | 11700E | Ø381 [| 25X1A | 69. |

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| MINING ACTIVITY (BOTH ON SOUTH EDGE OF COMPLEX). CLASSIFICATION YARD IN CENTER OF COMPLEX CONTAINS STATION, LOCOMOTIVE AND RAILROAD CAR REPAIR FACILITIES, 9 LOCOMOTIVES, AND 250 FREIGHT, 20 TANK, 40 GONDOLA, AND 30 FLAT CARS. CLASSIFICATION YARD, 7.5 NM NW OF COMPLEX, CONTAINS 24 LOCOMOTIVES, AND 750 GONDOLA, 50 FREIGHT AND 10 FLAT CARS. THERMAL POWER PLANT OBSERVED NE OF COMPLEX. DETAILS COMPLEX COMPLEX COMPLEX, APPROXIMATELY 5 SQ MI IN AREA, CONTAINS RAILROAD REPAIR FACILITIES AND YARDS, SECURED STORAGE AREA WITH 12 LARGE STORAGE BUILDINGS, SECURED POL STORAGE WITH 2 LARGE VERTICAL TANKS, SEVERAL LIGHT INDUSTRIES, AND NUMEROUS RESIDENTIAL AND COMMERCIAL BUILDINGS. MILITARY BARRACKS AREA OBSERVED ONE NM SE OF TOWN. SEVERAL AREAS OF TOWN APPARENTLY FLOODED. APPROXIMATELY 250 RAILROAD CARS OBSERVED IN RAILROAD YARDS. PEIPING COMPLEX COMPLEX SMOKE OBSERVED EMITTING FROM 2 STACKS IN EAST INDUSTRIAL AREA, ONE STACK IN SE INDUSTRIAL AREA, THE SHIH-CHING SHAN IRON AND STEEL PLANT, AND SEVERAL OTHER UNIDENTIFIED INDUSTRIES ALONG THE YUNG—TING HO (RIVER). | 3727N 11618E | Ø381 | 25X1A | 50 |

Approved For Release 2003/52/18: CIA-RDP66B00664R000300020080-8

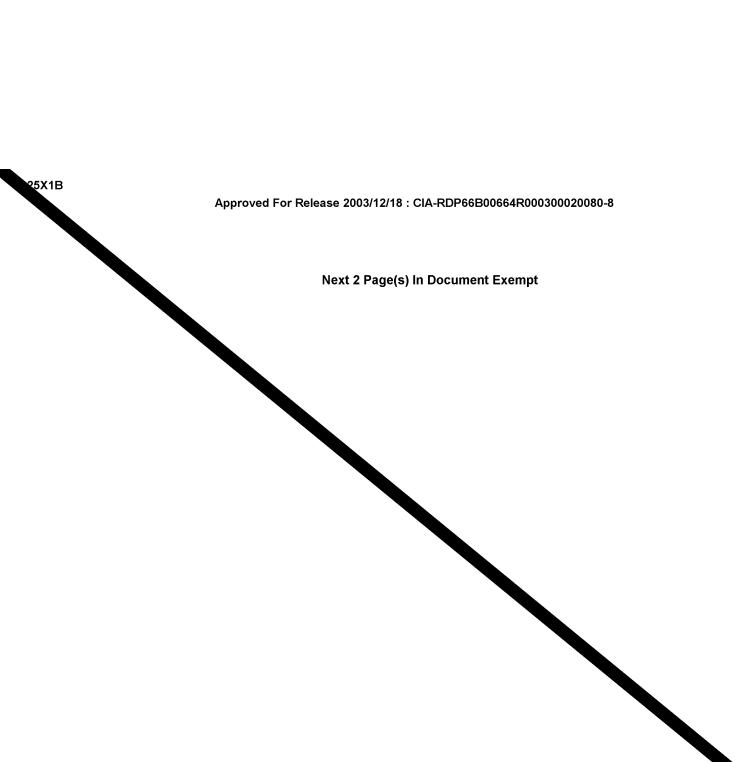
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| X1D [| NUMEROUS RAILROAD CARS OBSERVED AT PEIPING CENTRAL RAILROAD YARDS, SHIH-CHING SHAN RAILROAD YARDS (11.5 NM WEST OF PEIPING). AND FENG-TAI RAILROAD YARDS (8 NM SW OF PEIPING). SCALE AND OBLIQUITY PRECLUDE DETERMINATION OF NUMBER AND TYPE | | | | | | | | | |
| L | | | | | 25X1A | | | | | |
| T | AI-YUAN COMPLEX COMPLEX, APPROXIMATELY 60 SQ MI IN AREA, INCLUDES 3 THERMAL POWER PLANTS, 2 LARGE CEMENT PLANTS, STEEL MILL, EXPLOSIVES MANUFACTURING PLANT, SEVERAL MINOR INDUSTRIES, AND METALLURGICAL PLANT 1.5 NM NORTH DE STEEL | 3752N | 11233E | Ø382 | | 12 | | | | |
| 1D | RI ANT | j | | | | | | | | |
| (1D) [| HING-YUAN COMPLEX COMPLEX, APPROXIMATELY 15 SQ MI IN AREA, INCLUDES AT LEAST 3 LARGE INDUSTRIES, SEVERAL SMALL INDUSTRIES, RAILROAD CLASSIFICATION YARD, RAILROAD STATION WITH YARDS/SHOPS, SEVERAL STORAGE AREAS, AND A MILITARY BARRACKS AREA (ONE NM NNW OF COMPLEX) | 3852N | 1153ØE | Ø382 | 25X1A | 2-C | | | | |
| | HENG-HSIEN (CHENG-CHOU) COMPLEX COMPLEX, APPROXIMATELY 28 SQ MI IN AREA, INCLUDES NUMEROUS LARGE ADMINISTRATIVE-TYPE BUILDINGS AND BARRACKS IN NE SECTION, SEVERAL LARGE INDUSTRIAL AREAS IN THE CENTRAL, WESTERN, AND SE SECTIONS, AND COMPLETE RAILYARD AND TRANSSHIPMENT FACILITIES, TWO | 3445N | 1134ØE | Ø385 · | 25X1A | 4 - A ⊹ | | | | |

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| THERMAL POWER PLANTS, POL STORAGE, AIRFIELD, AND SEVERAL INSTITUTIONAL—TYPE INSTALLATIONS OBSERVED WITHIN AN 8 NM RADIUS OF CENTER OF COMPLEX. HSIN—HSIANG COMPLEX COMPLEX, APPROXIMATELY 5 SQ MI IN AREA, INCLUDES RAILYARDS, SEVERAL SMALL INDUSTRIES, SEVERAL MILITARY CAMPS, AN AIR ETELD, AND SEVERAL STORAGE AREAS. HSU—CHOU COMPLEX COMPLEX, APPROXIMATELY 20 SQ MI IN AREA, CONTAINS RAILROAD YARDS, 2 AIRFIELDS, NUMEROUS MILITARY STORAGE, TRAINING, AND BARRACKS AREAS, SEVERAL LARGE INDUSTRIES, AND A LARGE POWER SUBSTATION. | 3517N 11352E 3416N 11711E | Ø385 Ø386 | 25X1A | 9-A : 9 : 24~B |
| TUNG-HAI: COMPLEX COMPLEX, LESS THAN ONE SQ MI IN AREA, INCLUDES POWER PLANT AND RESIDENTIAL HOUSING. | 3435N 11909E | Ø386 | | 24-5 |
| TENG-HSIEN COMPLEX COMPLEX, APPROXIMATELY ONE SQ MI IN AREA INCLUDES RAILROAD FACILITIES WITH A 7-TRACK CLASSIFICATION YARD, RAIL STATION, AND ONE LARGE MAINTENANCE/STORAGE BUILDING. EIGHTY | 35Ø6N 117Ø9E | Ø386 | - | 36 |
| RAIL CARS AND 3 LOCOMOTIVES OBSERVED IN CLASSIFICATION YARD. MILITARY CAMP OBSERVED 1.5 NM NW OF TENG-HSIEN. | | | | |

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| LIN-I COMPLEX | | | | 25X1A | |
| COMPLEX, APPROXIMATELY 4 SQ MI IN AREA, PRIMARILY INCLUDES LIGHT INDUSTRIAL, RESIDENTIAL, AND COMMERCIAL BUILDINGS. APPROXIMATELY 40 VEHICLES OBSERVED IN COMPLEX. PROBABLE MILITARY BARRACKS AND STORAGE AREAS OBSERVED ON WEST AND SOUTH FORE OF TOWN. | 35Ø5N | 1182ØE | Ø386 | | 15-A |
| MINOR INDUSTRIES, NUMEROUS STORAGE AND RESIDENTIAL BUILDINGS. PORT AREA ON NORTH EDGE OF COMPLEX EXTENDS APPROXIMATELY 3 NM WEST ON SOUTHERN BANK OF OU CHIANG (RIVER) AND INCLUDES EXTENSIVE OPEN STORAGE, NUMEROUS THEAD PIERS, AND WHARVES. POSSIBLE NAVAL FACILITY, SITUATED 6.5 NM SE OF COMPLEX, INCLUDES 3 ADMINISTRATIVE, 3 MULTISTORIED BARRACKS—TYPE, AND | 28Ø1N | 12039E | Ø492 _ | 25X1A | 39 |
| APPROXIMATELY 15 SUPPORT BUILDINGS. A POSSIBLE ASSOCIATED POL STORAGE AREA IS ADJACENT TO NAVAL FACILITY. TWO PC OBSERVED AT NAVAL FACILITY. SHANG-HAI COMPLEX APPROXIMATELY 3Ø PER CENT OF SHANG-HAI OBSERVED THROUGH HEAVY CLOUDS AND HAZE. NO | 3114N / | 12128E | Ø492 | 25X1A | 28 |
| UNUSUAL CONSTRUCTION, INDUSTRIAL, OR MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS. VESSELS 4 LARGE FREIGHTERS AND NUMEROUS NUMEROUS SMALL CRAFT OBSERVED IN CLOUD-FREE | °66B00664 | | | | |

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| 1D | AREAS ON THE HUANG-PU CHIANG (RIVER). TWO OR POSSIBLY 3 OTHER FREIGHTERS ARE UNDER CONSTRUCTION. FU-CHOU (FOOCHOW) COMPLEX D NO APPARENT CHANGE SINCE MISSION TO EDELICATE CARS. 30 PASSENGER CARS. | 26Ø5N 11918E | Ø499 : | 25X1A | 2 |
| (1) B | YARD. VESSELS 2 PC AND NUMEROUS SAMPANS. | 25X1A | | | |
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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO CHANGE IN FACILITIES FROM PREVIOUS TARGET DESCRIPTION. THE MISSION NUMBER SHOWN ON THE PHOTO REFERENCE LINE (E.G., NAC GRC 000) REFERS TO THE MCI WHICH CONTAINS THE MOST ADEQUATE DESCRIPTION OF THAT TARGET, MILITARY WHICH CONTAINS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNINSTALLATIONS WHERE DETERMINED ARE LISTED UNINSTALLATIONS WHERE DETERMINED ARE LISTED UNINSTALLATIONS WHERE DETERMINED ARE LISTED UNINSTALLATIONS WHERE DETERMINED ARE LISTED UNINSTALLATIONS WHERE DETERMINED ARE LISTED UNITS WHERE DETERMINED ARE LISTED UNITS WHERE DETERMINED ARE LISTED UNITS WHERE DETERMINED ARE LISTED UNITS WHERE DETERMINED ARE LISTED UNITS WHERE DETERMINED ARE LISTED UNITS WHERE LISTED UNITS WHERE WHERE DETERMINED ARE LISTED UNITS WHERE LISTED UNITS WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE WHERE

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| MILITARY INSTALLATIONS | | | | |
| TAI-YUAN, MILITARY COMPLEX | 3748N 11234E | Ø382 | | 12-T |
| | | | | |
| ELECTRONICS/COMMUNICATIONS | | | | |
| LIU-LI-HO AREA, RADIO STATION | 3938N 116Ø6E | Ø381 | | 97 |
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| INDUSTRY | | | | |
| | I | | 1 | |
| | | | | |
| HSIEN-KANG-CHEN, IRON ORE MINING & PROCESSING | 3853N 11225 | Ø382 | | 31 |
| | | | | 2.7 |
| JUNG-YANG AREA, ALUMINUM PLANT | 3449N 11315 | ≣ Ø385⊹ | | 37 ∶ |
| 1 | ⅃ ┃ | | | |
| BASIC SERVICES | | | 25X1A | |
| HSIA-HUA-YUAN THERMAL POWER PLANT | 4029N 11516 | E Ø289 | | 38 |
| | | | | |
| STORAGE | | | | |
| YU-TZU AREA, STORAGE AREA | 3744N 11245 | E Ø382 | | 16-0 |
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| | | Coordinates | WAC | BE | NPIC |
| SHOU-YANG. AM | MUNITION STORAGE AREA | 3752N 113Ø9E | Ø382 | | 30 |
| URBAN COMPLEX | | | | 25X1A | |
| CHI-MING CUMP | LEX | 41Ø2N 113Ø5E | Ø288 | | 3 |
| KAI-FENG COMP | LEX | 3448N 11421E | Ø385 | | 13-B |
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THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED. SECTION III

| SECRET | | | Installation Numbers |
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| City, Installation | Coordinates | WAC | BE NPIC |
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| | | | 25X1A |
| X1D MISSILES | 4009N 11618E | Ø289 | 33 |
| PEIPING SAM SITE B+35 | | | |
| 1D CAM SITE Rate | 3939N 11623E | Ø381 | 50→24 |
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| 1D PEIPING SAM SITE B-12 | 3947N 11641E | Ø381 | 5Ø-Z |
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APPENDIX

EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

COLUMN HEADINGS

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approxi- the installation appears. mate center of the installation.

 $\underline{WAC}\,\,\text{--}\,\,This\,\,column\,\,provides\,\,the\,\,World\,\,Aeronautical$ Chart number for the area in which the subject installation is situated.

Installation Numbers -- The Installation Numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used darkness); O (obliquity); S (snow); and PQ (poor image to reference an item, should be prefixed by the appropriate quality).

WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0288-1 and an NPIC target number 0289-1. In each instance, the NPIC installation number is one, but the installations appear on different WAC charts.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C(clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); D (darkness); SD (semi25X1

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